

# ANNUAL QUALITY ASSURANCE REPORT



## 2017 - 18

### IQAC

Jaypee Institute of Information Technology Noida



### Yearly Status Report - 2017-2018

| P   | art A   |
|---|---|
| Data of the Institution                       |   |
| 1. Name of the Institution                    | JAYPEE INSTITUTE OF INFORMATION<br>TECHNOLOGY |
| Name of the head of the Institution           | Prof S C Saxena                               |
| Designation                                   | Vice Chancellor                               |
| Does the Institution function from own campus | Yes   |
| Phone no/Alternate Phone no.                  | 01202594105                                   |
| Mobile no.                                    | 7838189999                                    |
| Registered Email                              | sc.saxena@jiit.ac.in                          |
| Alternate Email                               | registrar@jiit.ac.in                          |
| Address                                       | A-10, Sector 62                               |
| City/Town                                     | Noida   |
| State/UT                                      | Uttar pradesh                                 |
| Pincode                                       | 201309  |
| 2. Institutional Status                       |   |
| University                                    | Deemed  |
| Type of Institution                           | Co-education                                  |

| L  | _ocation   |   |  | Urban   |  |                          |
|----|--|---|--|---|--|--------------------------|
| F  | Financial Status   |   | private  |   |  |                          |
| ١  | Name of the IQAC of  | co-ordinator/Director   |  | Prof H O Gup  | ta   |                          |
| F  | Phone no/Alternate   | Phone no.   |  | 01204195806   |  |                          |
| Ν  | Mobile no.   |   |  | 9582899128  |  |                          |
| F  | Registered Email   |   |  | hariom.gupta  | @jiit.ac.in  |                          |
| ŀ  | Alternate Email  |   |  | hariomgupt@g  | mail.com   |                          |
| 3  | . Website Addres   | s   |  | 1   |  |                          |
| ٧  | Web-link of the AQA  | R: (Previous Acade  | mic Year)  | http://jiit.  | ac.in/IQAC   |                          |
|    | . Whether Acader<br>he year  | mic Calendar prep   | ared during  | Yes   |  |                          |
|    | if yes,whether it is uploaded in the institutional website:<br>Weblink :   |   | http://jiit.ac.in/sites/default/files/AC<br>ADEMICCALENDAR1718.pdf       |   |  |                          |
| 5  | . Accrediation De  | tails   |  |   |  |                          |
| ſ  |  |   |  |   |  |                          |
|    | Cycle  | Grade   | CGPA   | Year of   | Valio  | lity                     |
|    | Cycle  | Grade   | CGPA   | Year of<br>Accrediation   | Valio<br>Period From   | lity<br>Period To        |
|    | Cycle<br>1   | Grade<br>B  | CGPA<br>2.9  |   |  |                          |
| 6  |  | В   |  | Accrediation  | Period From  | Period To                |
|    | 1<br>. Date of Establis  | В   | 2.9  | Accrediation<br>2015  | Period From  | Period To                |
|    | 1<br>. Date of Establis  | B<br>hment of IQAC<br>Assurance Syster  | 2.9<br>n   | Accrediation<br>2015  | Period From<br>16-Nov-2015   | Period To                |
|    | 1<br>. Date of Establis  | B<br>hment of IQAC<br>Assurance Syster<br>Quality initiatives<br>uality initiative by                   | 2.9<br>n<br>by IQAC during t   | Accrediation<br>2015<br>20-Aug-2014                                     | Period From<br>16-Nov-2015   | Period To<br>15-Nov-2020 |
| 7  | 1<br>Date of Establis<br>Internal Quality  | B<br>hment of IQAC<br>Assurance Syster<br>Quality initiatives<br>uality initiative by                   | 2.9<br>n<br>by IQAC during t   | Accrediation<br>2015<br>20-Aug-2014<br>he year for promotin<br>Duration | Period From<br><b>16-Nov-2015</b><br>In guality culture                            | Period To<br>15-Nov-2020 |
| 7. | 1<br>. Date of Establis<br>. Internal Quality<br>Item /Title of the q<br>IQA<br>Strengthening<br>process   | B<br>hment of IQAC<br>Assurance Syster<br>Quality initiatives<br>uality initiative by                   | 2.9<br>n<br>by IQAC during t<br>Date &                                   | Accrediation<br>2015<br>20-Aug-2014<br>he year for promotin<br>Duration | Period From<br><b>16-Nov-2015</b><br>The particip                                  | Period To<br>15-Nov-2020 |
| 7. | 1<br>. Date of Establis<br>. Internal Quality<br>Item /Title of the q<br>IQA<br>Strengthening  | B<br>hment of IQAC<br>Assurance System<br>Quality initiatives<br>uality initiative by<br>AC<br>of Audit | 2.9<br>n<br>by IQAC during t<br>Date &                                   | Accrediation<br>2015<br>20-Aug-2014<br>he year for promotin<br>Duration | Period From<br><b>16-Nov-2015</b><br>The particip                                  | Period To<br>15-Nov-2020 |
| 7. | 1         Date of Establis         Item /Title of the q         IQA         Strengthening         process         Action taken on the         recommendiation of         IQAC 2016-17  | B<br>hment of IQAC<br>Assurance System<br>Quality initiatives<br>uality initiative by<br>AC<br>of Audit | 2.9<br>n<br>by IQAC during t<br>Date &                                   | Accrediation<br>2015<br>20-Aug-2014<br>he year for promotin<br>Duration | Period From<br><b>16-Nov-2015</b><br>The particip                                  | Period To<br>15-Nov-2020 |
| 7. | 1         Date of Establis         Item /Title of the q         Item /Title of the q         Item /Title of the q         IQA         Strengthening         process         Action taken on the         recommendiation of         IQAC 2016-17         Review of Actions         taken on the | B<br>hment of IQAC<br>Assurance System<br>Quality initiatives<br>uality initiative by<br>C<br>of Audit  | 2.9<br>n<br>by IQAC during t<br>Date &<br>17-Jul-2                       | Accrediation<br>2015<br>20-Aug-2014<br>he year for promotin<br>Duration | Period From<br>16-Nov-2015<br>ng quality culture<br>Number of particip<br>31       | Period To<br>15-Nov-2020 |
| 7. | 1         . Date of Establis         . Internal Quality         Item /Title of the q         IQA         Strengthening         process         Action taken on the         recommendtation of         IQAC 2016-17         Review of Actions         taken on the         recommendation of    | B<br>hment of IQAC<br>Assurance System<br>Quality initiatives<br>uality initiative by<br>C<br>of Audit  | 2.9<br>n<br>by IQAC during t<br>Date &<br>17-Jul-2<br>05-July<br>28-Aug- | Accrediation<br>2015<br>20-Aug-2014<br>he year for promotin<br>Duration | Period From<br>16-Nov-2015<br>ng quality culture<br>Number of particip<br>31<br>35 | Period To<br>15-Nov-2020 |
| 7. | 1         Date of Establis         Item /Title of the q         Item /Title of the q         Item /Title of the q         IQA         Strengthening         process         Action taken on the         recommendiation of         IQAC 2016-17         Review of Actions         taken on the | B<br>hment of IQAC<br>Assurance System<br>Quality initiatives<br>uality initiative by<br>C<br>of Audit  | 2.9<br>n<br>by IQAC during t<br>Date &<br>17-Jul-2<br>05-July            | Accrediation<br>2015<br>20-Aug-2014<br>he year for promotin<br>Duration | Period From<br>16-Nov-2015<br>ng quality culture<br>Number of particip<br>31       | Period To<br>15-Nov-2020 |

| Action taken on the<br>recommendation of<br>IQAC 2016-17 | 18-Sep-<br>2017 | 8  |
|--|-----------------|----|
| Meeting with<br>BTech students                           | 28-SEP-2017     | 72 |
| Action taken on the<br>recommendation of<br>IQAC 2016-17 | 26-Oct-2017     | 12 |
| Meeting of Deans<br>and Heads and<br>IQAC members        | 07-NOv-2017     | 32 |
| Strengthening of<br>Audit Process                        | 04-June-2018    | 21 |

# 8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

| Institution/Departmen<br>t/Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|------------------------------------|--------|----------------|-----------------------------|--------|
|                                    |        |                |                             |        |

| No da | ta | entered! | !! | ! |
|-------|----|----------|----|---|
|       |    |          |    |   |

1 1

|   | NO GALA E   |           |
|---|---|-----------|
|   | ). Whether composition of IQAC as per latest<br>IAAC guidelines:  | Yes       |
|   | Upload latest notification of formation of IQAC   | View File |
|   | 10. Number of IQAC meetings held during the<br>rear :   | 10        |
| C | The minutes of IQAC meeting and compliances to the lecisions have been uploaded on the institutional vebsite    | Yes       |
|   | Upload the minutes of meeting and action taken report   | View File |
| t | 1. Whether IQAC received funding from any of<br>he funding agency to support its activities<br>luring the year? | No        |
|   |   |           |

#### 12. Significant contributions made by IQAC during the current year(maximum five bullets)

1. IQAC has successfully completed the Audit of seven Academic departments and eight Non teaching departments of Jaypee Institute of Information Technology and it has started with the orientation programme of Teaching and Non teaching staff. 2. IQAC has been instrumental in making the Institute take up more initiatives in social activities. JIIT has actively been involved with Swachh Bharat Summer Internship programme 2018 19 that has been launched by Ministry of Human Resource Development in association with the Ministry of Drinking Water and Sanitation to meet the objectives of the movement Swachh Bharat Mission with twelve students/teams having participated in Swachh Bharat Summer Internship Programme. They have been involved in the programme for at least 100 hours. NSS Unit has been opened in the campus. More social activities shall be undertaken under the aegis of NSS at JIIT, Noida. Regional Directorate of NSS (UP and UK) Lucknow has sanctioned 03 Units of NSS (100 students each) to JIIT, Noida, in self financing mode. 3. IQAC has fostered the entrepreneurship orientation in students and with this aim Jaypee Innovation and Entrepreneurial Centre (JIEC) has been instituted. JIIT strongly believes in encouraging the creative and entrepreneurial skills in the students. Students / alumni of JIIT have ventured into some start up initiatives over the time. 4. As per the recommendations of IQAC, JIIT, Joint R and D projects and International Collaborations are being undertaken in Research work, by almost all the departments. Biotechnology department has initiated the process and a total of 4 extramural funded projects have been approved by different funding agencies in the last academic year. 5. On IQAC recommendations, the Institute has upgraded and replaced software and hardware with most of the old PCs being replaced with new ones, established new labs and added new books and journals in the library. The library has added 6891 books this year, as per the requirements send by all the departments, which comprise of Text Books as well as Reference Books for different subjects. Two new labs named Bioinformatics lab and Basic Biosciences labs have been established in this year.

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

| Plan of Action   | Achivements/Outcomes   |
|--|--|
| Increase in the Number of Text Books in the library  | The library has added 6891 books this year, as per the requirements send by all the departments, which comprise of Text Books as well as Reference Books for different subjects.   |
| Better biotech labs and projects and a longer duration<br>of internship for at least 6 months in Electronics   | Two new labs named: Bioinformatics lab and Basic<br>Biosciences labs have been established in last academic<br>year. To further enhance the level of research in the<br>upcoming new areas of biotechnology, total 4<br>extramural funded projects have been approved by<br>different funding agencies in the last academic year.<br>One of the projects is at the level of international<br>collaboration too. Additionally, total 4 projects have<br>also been applied for funding to different funding<br>agencies.<br>An Internship Committee with Prof. Hari Om Gupta and<br>Prof. Sanjay Goel has been formed to look into the<br>matter of longer duration internship for students in<br>Electronics.   |
| Keep the curriculum aligned with GATE subjects & including of courses which are more Industry oriented   | As per the Action Taken Report of the Department of<br>ECE, There has been an "Increase in the number of<br>elective subjects, laboratories offered to students of<br>various departments and research laboratories with<br>advance equipments and experiments have been<br>added."  |
| Departments of PMSE and HSS suggested to organize<br>more Invited Lectures   | HSS has organized 11 Invited Talks this year and PMSE has organized 5 Invited Talks  |
| Departments are suggested to interact/collaborate with<br>Industry for consultancy and joint R & D projects  | Improvement in Industrial Interaction has been<br>witnessed with the Dept of ECE having collaborated<br>with Ericson and Cadence this year.  |
|  | International Collaborations are being undertaken in<br>Research work, by almost all the departments.<br>Biotechnology department has initiated the process as<br>stated in point 2 and one of the projects is of the level<br>of international collaboration.   |
| Institute may participate more in Social Activities such<br>as "Swachh Bharat Abhiyan" and arrange more social<br>activities such as "Adopt a School" as done this year. | <ul> <li>Swachh Bharat Summer Internship programme 2018-19 has been launched by Ministry of Human Resource Development in association with the Ministry of Drinking Water and Sanitation to meet the objectives of the movement 'Swachh Bharat Mission' which was launched on October 2nd, 2014.</li> <li>Jaypee Institute of Information Technology (Deemed to be University under section 3 of UGC Act 1956), Noida, Gautam Budh Nagar, Uttar Pradesh is also a part of this movement.</li> <li>Twelve students/teams have participated in Swachh Bharat Summer Internship Programme and have been involved in the programme for at least 100 hours. The students/teams of JIIT Noida are involved in following activities:</li> <li>Information-Education-Communication activities: awareness Campaigns i.e., door-to-</li> </ul> |
|  | <ul> <li>door meetings regarding sanitation/</li> <li>hygiene/toilet usage/ hand wash, wall paintings</li> <li>village or school-level rallies.</li> <li>Solid Waste Management related activities i.e.,</li> </ul>  |

| Proper streamlining of data collection with regard to student participation in competitive exams might be   | <ul> <li>waste collection drives (households/ common<br/>or shared places), street cleaning- drain<br/>cleaning- cleaning of back alleys.</li> <li>Support in Toilet Construction.</li> <li>Help Panchayat to draw up plans for installation<br/>of biogas plants wherever possible/required.</li> </ul> More social activities shall be undertaken under the<br>aegis of NSS at JIIT, Noida. Regional Directorate of NSS<br>(UP & UK) Lucknow has sanctioned 03 Units of NSS (100<br>students each) to JIIT, Noida, in self financing mode. First unit of NSS has been established at Sector 128,<br>with Prof. Alka Sharma, Dean, HSS being the Programme<br>Co-ordinator. Dept of ECE has stated in its Action Taken Report this<br>year that 'Names with details of students cleared<br>compatitive oxame and pursued higher education were |
|---|---|
| ensured by departments  | competitive exams and pursued higher education were<br>collected. However improvement in collection of this<br>data is required.'<br>The other departments are suggested to follow the<br>same.   |
| Registry to collect Feedback of students going abroad.  | A form for the same in a prescribed format has been shared with Registry and the process has been initiated.  |
| Student Entrepreneurship associated activities may be<br>enhanced.  | To foster entrepreneurship orientation in students,<br>Jaypee Innovation and Entrepreneurial Centre" (JIEC)<br>has been instituted. JIIT strongly believes in<br>encouraging the creative and entrepreneurial skills in<br>the students. Students / alumni of JIIT have ventured<br>into some start-up initiatives over the time. IQAC<br>Students' Activity & Placement Sub-committee has<br>given a comprehensive list of some such initiatives<br>taken up by the students but has also recommended<br>this year that Student Entrepreneurship and incubation<br>cell on campus, needs to be further strengthened to<br>yield measurable outcome.  |
| Assigned mentors or advisors may be given access to student data (past and present academic records,  | As per the IQAC Students' Activity & Placement Sub-<br>committee Report of this year, action is pending in this   |
| attendance) to facilitate more effective counselling.<br>Notifications regarding off-campus placements and job<br>opportunities advertised in PSUs may be disseminated<br>to the students through LRC displaying relevant<br>employment advertisements on the Notice Board. | regard.<br>Notification for job opportunities and off-campus<br>placement advertised in PSUs are displayed at the LRC<br>from time to time.   |
| 14. Whether AQAR was placed before statutory body ?   | Yes   |
| Name of Statutory Body  | Meeting Date  |
| Vice Chancellor and IAC   | 18-Feb-2019   |
| 15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to  | Yes   |
| assess the functioning ?  |   |

| 16. | Whether | institutional | data | submitted to |
|-----|---------|---------------|------|--------------|
| AIS | HE:     |               |      |              |

Yes

| AISHE:  |  |
|---|--|
| Year of Submission  | 2018   |
| Date of Submission  | 07-Mar-2018  |
| 17. Does the Institution have Management Information System ?                                       | Yes  |
| If yes, give a brief descripiton and a list of modules<br>currently operational (maximum 500 words) | Jaypee Institute of Information<br>technology (JIIT) has ERP (Education<br>and Research Planning) which Handles<br>applications for admissions in<br>UG/PG/Ph.D. programs and admission<br>process for UG/PG/Ph.D. programs, fee<br>management, enrolment allocation and<br>registration of students. All academic<br>functions are performed through web<br>kiosk related to the students like<br>attendance, time table schedule, exam<br>and seating schedule, invigilation<br>duties, results preparation, data of<br>degree recipients etc. ERP also<br>collects the feedbacks of various<br>stakeholders like students, faculty<br>feedbacks for various courses in odd<br>and even semesters in all disciplines<br>to analyse teaching and learning<br>process. All the account operations<br>starting from transaction entry to<br>preparation of balance sheets including |

Part B

#### **CRITERION I – CURRICULAR ASPECTS**

#### 1.1 – Curriculum Design and Development

1.1.1 - Programmes for which syllabus revision was carried out during the Academic year

| Name of Programme | Programme Code | Date of Revision |
|-------------------|----------------|------------------|
| Mtech             | MT-ACM         | 09/05/2018       |
| Mtech             | MT-MSE         | 09/05/2018       |
| Mtech             | MT-BIOTECH     | 09/05/2018       |
| MBA               | MBA            | 09/05/2018       |
| BTech             | BT-CSE         | 09/05/2018       |
| BTech             | BT-IT          | 09/05/2018       |
| BTech             | BT-ECE         | 09/05/2018       |
| BTech             | BT-BIOTECH     | 09/05/2018       |
| Mtech             | MT-CSE         | 09/05/2018       |
| Mtech             | MT-CSE-IT      | 09/05/2018       |
| Mtech             | MT-CSE-MT      | 09/05/2018       |
| Mtech             | MT-CSE-DA      | 09/05/2018       |
| Mtech             | MT-CSE-IT&E    | 09/05/2018       |
| Mtech             | MT-ECE-MET     | 09/05/2018       |
| Mtech             | MT-ECE-CS      | 09/05/2018       |

year

6

| Programme with Code | Date of Introduction | Course with Code | Date of Introduction |  |  |
|---------------------|----------------------|------------------|----------------------|--|--|
| No data entered !!! |                      |                  |                      |  |  |

#### **1.2 – Academic Flexibility**

1.2.1 - New programmes/courses introduced during the Academic year

| Programme/Course   | Dates of Introduction                   |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|
| No data entered !!!  |   |  |  |  |  |  |  |
| 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year. |   |  |  |  |  |  |  |
| Name of programmes adopting CBCS         Date of implementation of CBCS/Elective Course           System   |   |  |  |  |  |  |  |
| BTech  | 18/07/2017                              |  |  |  |  |  |  |
| Mtech  | 19/07/2017                              |  |  |  |  |  |  |
| MBA 28/06/2017   |   |  |  |  |  |  |  |
| 1.3 – Curriculum Enrichment  |   |  |  |  |  |  |  |
| 1.3.1 – Value-added courses imparting transferable a   | and life skills offered during the year |  |  |  |  |  |  |

| Value Added Courses   | Date of In           | troduction         | Number of Students Enrolled             |  |  |
|---|----------------------|--------------------|---|--|--|
| EFFECTIVE TOOLS FOR<br>CAREER MANAGEMENT AND<br>DEVELOPMENT |                      |                    | 1                                       |  |  |
| EFFECTIVE TOOLS FOR<br>CAREER MANAGEMENT AND<br>DEVELOPMENT |                      |                    | 33                                      |  |  |
| EFFECTIVE TOOLS FOR<br>CAREER MANAGEMENT AND<br>DEVELOPMENT |                      |                    | 4                                       |  |  |
| EFFECTIVE TOOLS FOR<br>CAREER MANAGEMENT AND<br>DEVELOPMENT |                      |                    | 2                                       |  |  |
| IOT WORKSHOP  |                      |                    | 21                                      |  |  |
| IOT WORKSHOP  |                      |                    | 34                                      |  |  |
| IOT WORKSHOP  |                      |                    | 3                                       |  |  |
| IOT WORKSHOP  |                      |                    | 2                                       |  |  |
| IOT WORKSHOP  |                      |                    | 4                                       |  |  |
| R PROGRAMMING WORKSHOP                                      |                      |                    | 76                                      |  |  |
| R PROGRAMMING WORKSHOP                                      |                      |                    | 12                                      |  |  |
| R PROGRAMMING WORKSHOP                                      |                      |                    | 18                                      |  |  |
| TRANSLATION AND<br>PERFORMING ARTS                          |                      |                    | 1                                       |  |  |
| CORE JAVA   |                      |                    | 53                                      |  |  |
| CORE JAVA   |                      |                    | 42                                      |  |  |
| ADVANCED TCP/IP<br>NETWORKING                               |                      |                    | 20                                      |  |  |
| ADVANCED TCP/IP<br>NETWORKING                               |                      |                    | 15                                      |  |  |
| EFFECTIVE TOOLS FOR<br>CAREER MANAGEMENT AND<br>DEVELOPMENT |                      |                    | 16                                      |  |  |
| R PROGRAMMING WORKSHOP                                      |                      |                    | 5                                       |  |  |
| 1.3.2 – Field Projects / Internships und                    | er taken during the  | year               |   |  |  |
| Project/Programme T   | itle                 | No. of students en | rolled for Field Projects / Internships |  |  |
| BTech   |                      | 1186               |   |  |  |
| Mtech   |                      |                    | 86                                      |  |  |
| MBA   |                      |                    | 109                                     |  |  |
| 1.4 – Feedback System                                       |                      |                    |   |  |  |
| 1.4.1 – Whether structured feedback re                      | eceived from all the | stakeholders.      |   |  |  |
| Students  |                      |                    | Yes                                     |  |  |
| Teachers  |                      |                    | Yes                                     |  |  |
| Employers   |                      |                    | Yes                                     |  |  |
| Alumni  |                      |                    |   |  |  |

Parents

Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

The feedbacks of all the stakeholders, students, teacher, employer, alumni and parents are received in the every academic year. The student feedbacks are collected manually in the prescribed format QA-AC1 and QA-AC2 for theory and laboratory courses respectively and analyzed through Education and Research Planning system. The feedbacks from the Faculty, trusty, corporate members, parents and alumni are taken manually in the prescribed format and analyzed by the IQAC team. On the basis of the feedback, received in the academic year 2016-17, following actions have been taken for the overall growth of the institute. The library has added 6891 books this year, as per the requirements send by all the departments, which comprise of Text Books as well as Reference Books for different subjects. Two new labs named Bioinformatics lab and Basic Biosciences labs have been established in last academic year. To further enhance the level of research in the upcoming new areas of biotechnology, total 4 extramural funded projects have been approved. There has been an Increase in the number of elective subjects, laboratories offered to students of various departments and research laboratories with advance equipments and experiments have been added. HSS has organized 11 Invited Talks this year and PMSE has organized 5 Invited Talks. International Collaborations are being undertaken in Research work, by almost all the departments. Biotechnology department has initiated the process as stated in point 2 and one of the projects is of the level of international collaboration. The Students teams of JIIT Noida are involved in the following activates awareness, awareness campaigns, waste collection drives of household and common places and help panchayat for installation of biogas plants. Dept of ECE has stated in its Action Taken Report this year that Names with details of students cleared competitive exams and pursued higher education were collected. However improvement in collection of this data is required. The other departments are suggested to follow the same. A form for the same in a prescribed format has been shared with Registry and the process has been initiated. To foster entrepreneurship orientation in students, Jaypee Innovation and Entrepreneurial Centre has been instituted. JIIT strongly believes in encouraging the creative and entrepreneurial skills in the students. As per the IQAC Students Activity and Placement Sub committee Report of this year, action in this regard has been initiated. Notifications for job opportunities and off campus placements advertised in PSUs are displayed at the LRC from time to time.

#### **CRITERION II – TEACHING- LEARNING AND EVALUATION**

#### 2.1 – Student Enrolment and Profile

|   | 2.1.1 – Demand Ratio during the year                   |   |                      |             |                |      |  |  |  |  |  |  |
|---|--|---|----------------------|-------------|----------------|------|--|--|--|--|--|--|
|   | Name of the Programme                                  | me of the Programme Number of seats available Number of Applicat received |                      | cation Stud | dents Enrolled |      |  |  |  |  |  |  |
|   | BTech  |   | 1230                 | 6071        |                | 1185 |  |  |  |  |  |  |
|   | Mtech  |   | 360                  | 141         |                | 85   |  |  |  |  |  |  |
|   | MBA  |   | 180                  | 229         |                | 117  |  |  |  |  |  |  |
|   | PhD or DPhil   |   | 92                   | 262         |                | 56   |  |  |  |  |  |  |
| 2 | 2.2 – Catering to Student Diversity                    |   |                      |             |                |      |  |  |  |  |  |  |
| ł | 2.2.1 – Student - Full time t                          | eacher ratio  | o (current year data | )           |                |      |  |  |  |  |  |  |
|   | Year Number of Number of Number of Number of Number of |   |                      |             |                |      |  |  |  |  |  |  |

|   | students enrolled<br>in the institution<br>(UG)                                   | students enrolle<br>in the institutior<br>(PG)                                |                                     | n the<br>on<br>nly UG | fulltime tea<br>available i<br>institution<br>teaching or<br>course | in the<br>on<br>nly PG   | teachers<br>teaching both U<br>and PG courses  |
|---|---|---|-------------------------------------|-----------------------|---|--|--|
| 2017                                      | 4694  | 264   | 261                                 |                       | 13  |  | 82   |
|   |   | No data   | entered !!                          | !                     |   |  |  |
| .3 – Teaching - Le                        | arning Process  |   |                                     |                       |   |  |  |
| 2.3.1 – Percentage<br>earning resources e | •   |   | eaching with Le                     | earning I             | Manageme  | nt Syste   | ems (LMS), E-  |
| Number of<br>Teachers on Roll             | Number of<br>teachers using<br>ICT (LMS, e-<br>Resources)                         | ICT Toolsand<br>resources<br>available  | Number o<br>enable<br>Classroo      | d                     | Numberof<br>classroo  |  | E-resources and techniques used  |
| 261                                       | 208   | 41  | 41                                  |                       | 41  |  | 100  |
| 2.3.2 – Students me                       | entoring system ava   | ailable in the insti  | tution? Give de                     | etails. (m            | naximum 50  | 00 word  | ls)  |
| marks obt                                 | tion of students and<br>ained through the E<br>ter with the underp<br>free to cor | ERP on web kios   | k of JIIT. Facu<br>ts for guiding t | lty holds<br>hem app  | s at least tw<br>propriately.                                       | o scheo<br>Howev   | duled meetings ir  |
| Number of studer<br>institu               |   | Number of f   | ulltime teacher                     | S                     | Men   | ntor : Me  | entee Ratio  |
| 495                                       | 8   |   | 261                                 |                       |   | 1  | :19  |
| .4 – Teacher Prof                         |   |   |                                     |                       |   |  |  |
| 2.4.1 – Number of fu                      |   |   |                                     |                       |   |  |  |
| No. of sanctione positions                | d No. of filled po  | sitions Vacar   | nt positions                        |                       | ns filled duri<br>current year                                      | -  | lo. of faculty with<br>Ph.D  |
| 324                                       | 261   |   | 63                                  |                       | 49  |  | 164  |
| .4.2 – Honours and ternational level fro  | d recognition receiv  | •   | received award                      | ls. recoo             | nition, fello   | owships  |  |
|   |   | cognised bodies   | during the yea                      |                       | j   | •  | at State, Nation   |
| Year of Awa                               | rd Name of<br>receive<br>state lev  | full time teacher<br>awards from<br>vel, national level<br>rnational level    | s Des                               |                       | )<br>f  | Nam  | e of the award,<br>hip, received fron  |
|   | rd Name of<br>receivi<br>state lev<br>inter                                       | full time teacher<br>ing awards from<br>vel, national level                   | s Des                               | r)                    | fessor R  | Name<br>fellowsh<br>Governm<br>eceiv<br>Rs 4<br>CMR, f<br>for or<br>confe                | e of the award,<br>hip, received from<br>hent or recognize   |
| Year of Awa                               | ard Name of<br>receivi<br>state lev<br>inter<br>Dr V                              | full time teacher<br>ing awards from<br>vel, national level<br>mational level | s Des                               | r)<br>signation       | fessor Ro   | Name<br>fellowsh<br>Governm<br>eceive<br>Rs 4<br>CMR,<br>for or<br>confe<br>201<br>cadem | e of the award,<br>hip, received from<br>hent or recognize<br>bodies<br>ed a grant of<br>40,000 from<br>Govt of Indi<br>cganising th<br>erence ICABB<br>8 at JIIT, |

|                         |                |              |              |                                  | Awards Journal<br>Indexed by Scopus<br>as per Elsevier  |
|-------------------------|----------------|--------------|--------------|----------------------------------|---|
| 2018                    | Anuradha H     | Pughat       | Assistar     | nt Professor                     | Most cited paper<br>award by Human-<br>centric Computing<br>and Information<br>Sciences Journal,<br>Springer, in Feb<br>2018  |
| 2018                    | Monica Cha     | udhary       | Assistar     | nt Professor                     | Invited as a Judge<br>for an Annual<br>Debate Competition<br>organized by<br>Rotaract Club Of<br>Delhi South<br>District-3011,<br>Rotary<br>International on 21<br>Jan 2018, New Delhi  |
| 2018                    | Shweta Sriv    | vastava      | Pro          | ofessor                          | Awarded for<br>Outstanding Women<br>in Engineering<br>award by Centre for<br>Advance Research<br>and Design, Chennai  |
| 2018                    | Badri Ba       | ajaj         | Assistar     | nt Professor                     | Opinion piece<br>featured in Deccan<br>Herald Newspaper<br>supplement Living<br>in article Living<br>in the Now   |
| 2018                    | Dr. Vandana    | a Ahuja      | Associat     | e Professor                      | Received the best<br>conference<br>organisation award<br>from the<br>International<br>Academy for<br>Information<br>Technology and<br>Quantitative<br>Management for<br>organising and<br>chairing ITQM-17,<br>at JBS, December<br>8-10, 2017 |
| 2018                    | Prof. A. I     | Pathak       | Pro          | ofessor                          | Received Shri OM<br>Prakash Bhasin<br>Award   |
| -                       |                | ster-end/ ye | ear- end exa | mination till the d              | eclaration of results during  |
| the year Programme Name | Programme Code | Semes        | ter/ year    | Last date of the semester-end/ y |   |

|  |  |   |                                    |   | end                   | examination   | end/ year- end<br>examination                                   |
|--|--|---|------------------------------------|---|-----------------------|---|---|
|  | BTech  | BT-CSE  | 2                                  | 2017-18   | 21,                   | /05/2018  | 02/06/2018  |
|  | BTech  | BTech BT-IT   |                                    | 2017-18   | 21/05/2018            |   | 02/06/2018  |
|  | BTech  | BTech BT-ECE  |                                    | 2017-18   | 21,                   | /05/2018  | 02/06/2018  |
|  | BTech  | BT-BIOTE  | ЕСН                                | 2017-18   | 21,                   | /05/2018  | 02/06/2018  |
|  | Mtech  | MT-ACM  | 1                                  | 2017-18   | 21,                   | /05/2018  | 02/06/2018  |
|  | Mtech  | MT-MSE  | 2                                  | 2017-18   | 21,                   | /05/2018  | 02/06/2018  |
|  | Mtech  | MT-BIOTE  | ЕСН                                | 2017-18   | 21,                   | /05/2018  | 02/06/2018  |
|  | Mtech  | MT-CSE  | 2                                  | 2017-18   | 21,                   | /05/2018  | 02/06/2018  |
|  | Mtech  | MT-CSE-   | IT                                 | 2017-18   | 21,                   | /05/2018  | 02/06/2018  |
|  | Mtech  | MT-CSE-   | MT                                 | 2017-18   | 21,                   | /05/2018  | 02/06/2018  |
|  | Mtech  | MT-CSE-   | DA                                 | 2017-18   | 21,                   | /05/2018  | 02/06/2018  |
|  | Mtech  | MT-CSE IT   | AND E                              | 2017-18   | 21,                   | /05/2018  | 02/06/2018  |
|  | Mtech  | MT-ECE-M  | 1ET                                | 2017-18   | 21,                   | /05/2018  | 02/06/2018  |
|  | Mtech  | MT-ECE-   | CS                                 | 2017-18   | 21,                   | /05/2018  | 02/06/2018  |
|  | MBA  | MBA   |                                    | 2017-18   | 07/                   | /04/2018  | 25/04/2018  |
| Number of complaints or grievances Total r<br>about evaluation |  |   |                                    | number of students app  | eared                 | Pe  | ercentage   |
|  |  |   | Total r                            | number of students app<br>in the examination  | eared                 | Pe  | ercentage   |
|  |  |   | Total r                            |   | eared                 | Pe  | ercentage   |
|  | about evalua   | ation   |                                    | in the examination<br>4859  | beared                | Pe  | ercentage   |
| <b>6</b>   | about evalua<br>0<br><b>– Student Perform</b><br>.1 – Program outcom   | ation<br>nance and Lea<br>nes, program sp   | rning C                            | in the examination<br>4859  | utcomes               | for all program   |   |
| <b>6</b>   | about evalua<br>0<br><b>– Student Perform</b><br>.1 – Program outcom   | ation<br>nance and Lea<br>nes, program sp   | rning C                            | in the examination<br>4859<br>Dutcomes<br>utcomes and course ou   | utcomes               | for all program   |   |
| <b>6</b><br>.6.<br>sti   | about evalua<br>0<br><b>– Student Perform</b><br>.1 – Program outcom   | ation<br>nance and Lea<br>nes, program sp<br>d displayed in w   | rning C                            | in the examination<br>4859<br>Dutcomes<br>utcomes and course ou<br>f the institution (to prov   | utcomes               | for all program   |   |
| 6.6.   | about evalua<br>0<br>– Student Perform<br>.1 – Program outcom<br>tution are stated and   | ation<br>nance and Lea<br>nes, program sp<br>d displayed in w   | pecific of<br>ebsite o             | in the examination<br>4859<br>Dutcomes<br>utcomes and course ou<br>f the institution (to prov   | itcomes<br>ride the v | for all program   |   |
| 6.6.   | about evalua<br>0<br>- Student Perform<br>.1 – Program outcom<br>tution are stated and<br>.2 – Pass percentage   | ation<br>ance and Lea<br>nes, program sp<br>I displayed in w<br>e of students   | rning C<br>becific or<br>ebsite o  | in the examination<br>4859<br>Dutcomes<br>utcomes and course ou<br>f the institution (to prov<br>NA<br>Number of students<br>appeared in the final  | itcomes<br>ride the v | for all program<br>weblink)<br>er of students<br>d in final year  | s offered by the  |
| 6.<br>6.   | about evalua<br>0<br>- Student Perform<br>1 – Program outcom<br>tution are stated and<br>.2 – Pass percentage<br>Programme Code  | ation<br>ance and Lea<br>nes, program sp<br>I displayed in w<br>e of students<br>Programme N  | rning C<br>becific ou<br>ebsite o  | in the examination<br>4859<br>Dutcomes<br>utcomes and course ou<br>f the institution (to prov<br>NA<br>Number of students<br>appeared in the final<br>year examination                              | itcomes<br>ride the v | for all program<br>weblink)<br>er of students<br>d in final year<br>amination                             | s offered by the<br>Pass Percentage                             |
| 6.<br>6.   | about evalua<br>0<br>- Student Perform<br>.1 – Program outcom<br>tution are stated and<br>.2 – Pass percentage<br>Programme Code<br>MT-BIOTECH   | ation<br>ance and Lea<br>nes, program sp<br>d displayed in w<br>e of students<br>Programme N<br>Mtech                                     | rning C<br>pecific or<br>ebsite o  | in the examination<br>4859<br>Dutcomes<br>utcomes and course ou<br>f the institution (to prov<br>NA<br>Number of students<br>appeared in the final<br>year examination<br>56                        | itcomes<br>ride the v | for all program<br>weblink)<br>er of students<br>d in final year<br>amination<br>50                       | s offered by the<br>Pass Percentage                             |
| 6.<br>6.   | about evalua<br>0<br>- Student Perform<br>.1 – Program outcom<br>tution are stated and<br>.2 – Pass percentage<br>Programme Code<br>MT-BIOTECH<br>MT-CSE-DA  | ation<br>ance and Lea<br>nes, program sp<br>displayed in w<br>e of students<br>Programme N<br>Mtech<br>Mtech                              | vecific or<br>ebsite o             | in the examination<br>4859<br>Dutcomes<br>utcomes and course ou<br>f the institution (to prov<br>NA<br>Number of students<br>appeared in the final<br>year examination<br>56<br>7                   | itcomes<br>ride the v | for all program<br>weblink)<br>er of students<br>d in final year<br>amination<br>50<br>7                  | s offered by the<br>Pass Percentage<br>89%                      |
| 6.<br>6.   | about evalua<br>0<br>- Student Perform<br>1 – Program outcom<br>tution are stated and<br>2 – Pass percentage<br>Programme Code<br>MT–BIOTECH<br>MT–CSE–DA<br>MT–ECE–CS                                   | ation<br>ance and Lea<br>nes, program sp<br>d displayed in w<br>e of students<br>Programme N<br>Mtech<br>Mtech<br>Mtech                   | vecific of<br>ebsite o             | in the examination<br>4859<br>Dutcomes<br>utcomes and course ou<br>f the institution (to prov<br>NA<br>Number of students<br>appeared in the final<br>year examination<br>56<br>7<br>32             | itcomes<br>ride the v | for all program<br>weblink)<br>er of students<br>d in final year<br>amination<br>50<br>7<br>31            | s offered by the<br>Pass Percentage<br>89%<br>97%               |
| 6.6.   | about evalua<br>0<br>- Student Perform<br>1 – Program outcom<br>tution are stated and<br>2 – Pass percentage<br>Programme Code<br>MT–BIOTECH<br>MT–CSE–DA<br>MT–CSE<br>MT–CSE                            | ation<br>ance and Lea<br>nes, program sp<br>d displayed in w<br>e of students<br>Programme N<br>Mtech<br>Mtech<br>Mtech                   | vecific of<br>ebsite o             | in the examination<br>4859<br>Dutcomes<br>utcomes and course ou<br>f the institution (to prov<br>NA<br>Number of students<br>appeared in the final<br>year examination<br>56<br>7<br>32<br>43       | itcomes<br>ride the v | for all program<br>weblink)<br>er of students<br>d in final year<br>amination<br>50<br>7<br>31<br>41      | s offered by the<br>Pass Percentage<br>89%<br>97%<br>95%        |
| 6.<br>.6.  | about evalua<br>0<br>- Student Perform<br>1 – Program outcom<br>tution are stated and<br>2 – Pass percentage<br>Programme Code<br>MT–BIOTECH<br>MT–CSE–DA<br>MT–ECE–CS<br>MT–CSE<br>MT–CSE<br>MT–ECE–MET | ation<br>ance and Lea<br>nes, program sp<br>d displayed in w<br>e of students<br>Programme N<br>Mtech<br>Mtech<br>Mtech<br>Mtech<br>Mtech | vrning C<br>pecific or<br>ebsite o | in the examination<br>4859<br>Dutcomes<br>utcomes and course ou<br>f the institution (to prov<br>NA<br>Number of students<br>appeared in the final<br>year examination<br>56<br>7<br>32<br>43<br>10 | itcomes<br>ride the v | for all program<br>weblink)<br>er of students<br>d in final year<br>amination<br>50<br>7<br>31<br>41<br>9 | s offered by the<br>Pass Percentage<br>89%<br>97%<br>95%<br>90% |

359

59

348

58

**97**%

**98**ક

2.7 – Student Satisfaction Survey

BTech

BTech

BT-ECE

BT-IT

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://www.jiit.ac.in/sites/default/files/SSS\_Report.pdf, http://www.jiit.ac.in/sites/default/files/StudentsFeedback.pdf

#### **CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION**

#### 3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

| Туре     | Name of the teacher<br>awarded the<br>fellowship | Name of the award         | Date of award | Awarding agency  |
|----------|--|---------------------------|---------------|--|
| National | Dr. Himanshu<br>Agarwal                          | Summer Research<br>Fellow | 05/06/2018    | Centre of<br>Excellence in<br>Cyber Security,<br>Institute for<br>Development and<br>Research in<br>Banking<br>Technology,<br>Established by<br>Reserve Bank of<br>India,<br>Hyderabad,<br>India |

3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

| Name of Research fellowship | Duration of the fellowship | Funding Agency |  |  |
|-----------------------------|----------------------------|----------------|--|--|
| JRF/SRF                     | 3                          | Government     |  |  |
| Insp. Fellow                | 5                          | Government     |  |  |
| Project Fellow              | 3                          | Government     |  |  |
| Institutional               | 3                          | JIIT Noida     |  |  |

#### 3.2 – Resource Mobilization for Research

3.2.1 - Research funds sanctioned and received from various agencies, industry and other organisations

| Nature of the Project | Duration | Name of the funding agency | Total grant sanctioned | Amount received<br>during the year |
|-----------------------|----------|----------------------------|------------------------|------------------------------------|
| Major Projects        | 3        | DBT                        | 2221000                | 914000                             |
| Major Projects        | 3        | DST                        | 2631640                | 1369400                            |
| Major Projects        | 1        | DST                        | 1961936                | 1850000                            |
| Major Projects        | 3        | DRDO                       | 3460400                | 1407700                            |
| Major Projects        | 3        | DBT                        | 2610000                | 960000                             |
| Major Projects        | 3        | DBT-3                      | 6210200                | 2909800                            |
| Major Projects        | 3        | Ayush                      | 4106920                | 1731800                            |
| Major Projects        | 2        | ICSSR                      | 550000                 | 137500                             |

#### 3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

| Title of workshop/seminar   | Name of the Dept.                              | Date       |
|---|--|------------|
| Workshop on workshop on<br>Embedded Systems   | Department of ECE, JIIT,<br>NOIDA              | 17/07/2017 |
| Workshop on<br>Entrepreneurship Skills  | Department of JBS, JIIT,<br>NOIDA              | 01/08/2017 |
| Workshop on FINANCE FOR<br>NON-FINANCE PROFESSIONALS  | Department of HSS, JIIT,<br>NOIDA              | 05/08/2017 |
| Workshop on Communication<br>Systems and Signal<br>Processing                               | Department of ECE, JIIT,<br>NOIDA              | 01/09/2017 |
| Workshop on Future<br>Directions for JBS  | Department of JBS, JIIT,<br>NOIDA              | 02/09/2017 |
| Workshop on Commodity<br>markets in India   | Department of JBS, JIIT,<br>NOIDA              | 09/10/2017 |
| Seminar on Contemporary<br>Literature Changes and<br>Challenges                             | Department of HSS, JIIT,<br>NOIDA              | 10/11/2017 |
| Workshop on Equity<br>trading and investment  | Department of JBS, JIIT,<br>NOIDA              | 13/11/2017 |
| Seminar on Unboxing Today<br>Consumers in a Global and<br>Digital Age                       | Department of HSS, JIIT,<br>NOIDA              | 17/11/2017 |
| National Workshop on<br>Computational<br>Intelligence                                       | Department of CSE, JIIT,<br>NOIDA              | 01/12/2017 |
| Workshop on Goods and<br>Service Tax Concept and<br>Application                             | Department of HSS, JIIT,<br>NOIDA              | 09/12/2017 |
| Workshop on Machine<br>Learning for Signal<br>Processing                                    | Department of ECE, JIIT,<br>NOIDA              | 18/12/2017 |
| Workshop on Investment<br>Opportunities for<br>salaried employed                            | Department of HSS, JIIT,<br>NOIDA              | 22/12/2017 |
| Author workshop on<br>research paper writing  | Department of HSS, JIIT,<br>NOIDA              | 19/01/2018 |
| National Workshop on Role<br>of Literature and Theatre<br>in creating Gender<br>Sensitivity | Department of HSS, JIIT,<br>NOIDA              | 19/01/2018 |
| National Seminar on Role<br>of E office in improving<br>Policy Making In India              | Department of HSS, JIIT,<br>NOIDA              | 23/01/2018 |
| National Workshop on<br>Emerging Trends in Target<br>Identification and Drug<br>Design      | Department of<br>Biotechnology, JIIT,<br>NOIDA | 31/01/2018 |
| National Seminar on<br>Effect of GST on Business<br>and Economy                             | Department of JBS, JIIT,<br>NOIDA              | 31/01/2018 |

| National Sem<br>Budget 2  | Depa  | epartment of JBS, JIIT<br>NOIDA |  | 06            | 5/02/2018      |               |  |
|---|---|---------------------------------|--|---------------|----------------|---------------|--|
| National Semina<br>of Soft Ski<br>enhancing Empl                                  | Department of HSS, JIIT,<br>NOIDA                                 |                                 |  | 12/03/2018    |                |               |  |
| Recent Trer   | National Workshop on<br>Recent Trends in<br>Computational Physics |                                 | Department of PMSE, JIIT,<br>NOIDA   |               | 06             | 5/04/2018     |  |
| Computing and   | National Workshop on Soft<br>Computing and Language<br>Processing |                                 |  | JIIT,         | 27             | /04/2018      |  |
| A National Wor<br>Competency Dev<br>Programme Mult<br>Statistical Te<br>for Resea | velopment<br>civariate<br>echniques                               | Depa                            | rtment of JBS, a<br>NOIDA  | JIIT,         | 18             | 18/06/2018    |  |
| 3.3.2 – Awards for Inno   | vation won by li  | nstitutio                       | n/Teachers/Research  | scholars      | Students durin | g the year    |  |
| Title of the innovation   | Name of Awa   | ardee                           | Awarding Agency  | Dat           | e of award     | Category      |  |
| Academic<br>Excellence<br>Award   | Anurag G  | oel                             | IIIT Delhi   | 07/           | /12/2017       | National      |  |
| Most cited<br>paper award   | Anuradha P  | ughat                           | Human-centric<br>Computing and<br>Information<br>Sciences<br>Journal,<br>Springer  | 09/           | /02/2018       | International |  |
| Outstanding<br>Women in<br>Engineering<br>Award                                   | Prof. Shw<br>Srivasta   |                                 | Centre for<br>Advance<br>Research and<br>Design, Chennai   |               | /03/2018       | National      |  |
| 6th Academic<br>Brilliance<br>Young Faculty<br>Award                              | Dr. Vibha   | Rani                            | Education Expo.  | 12/           | 02/2018        | National      |  |
| Naranjan S<br>Dhalla Best<br>Poster Award   | Aditi Ja  | in                              | 10th Indian<br>section Meeting<br>of<br>International<br>Academy of<br>Cardiovascular<br>Science held in<br>Madurai, India |               | 02/2018        | National      |  |
| Elizabeth Roth<br>Travel Award  | eth Roth Aditi Jain 4th European 30/09/201                        |                                 | 09/2017  | International |                |               |  |

|                             | 1                   |           |                    |                              |          |            |           |                             |
|-----------------------------|---------------------|-----------|--------------------|------------------------------|----------|------------|-----------|-----------------------------|
| C.C. Kartha<br>Travel Award |                     |           |                    | Indian 10/02/2<br>n Meeting  |          | /02/201    | .8        | National                    |
|                             |                     |           |                    | of<br>Tatomational           |          |            |           |                             |
|                             |                     |           |                    | International                |          |            |           |                             |
|                             |                     |           |                    | Academy of<br>Cardiovascular |          |            |           |                             |
|                             |                     |           |                    |                              |          |            |           |                             |
|                             |                     |           | Science<br>Madurai |                              |          |            |           |                             |
| Ist Prize fo                | r Rahul Say         | kena      | Interna            |                              | 08       | /12/201    | .7        | National                    |
| poster, A                   |                     |           | Confere            | ence on                      |          |            |           |                             |
| sensitive an                | d                   |           | Nanotec            | hnology                      |          |            |           |                             |
| one step                    |                     |           | Ide                | as,                          |          |            |           |                             |
| quantificatio               | on                  |           | Innovati           | lons and                     |          |            |           |                             |
| of thyroid                  |                     |           | Initia             | atives                       |          |            |           |                             |
| stimulating                 |                     |           | 2017 a             | at IIT                       |          |            |           |                             |
| hormone usin                | g                   |           | Rooi               | kee                          |          |            |           |                             |
| nanobiosenso                | r                   |           |                    |                              |          |            |           |                             |
| 3.3.3 – No. of Incuba       | ation centre create | d, start- | ups incubate       | ed on camp                   | us durir | ng the yea | r         |                             |
| Incubation                  | Name                | Spon      | sered By           | Name of                      | f the    | Nature o   | of Start- | Date of                     |
| Center                      |                     | •         |                    | Start-u                      | цр       | u          | р         | Commencement                |
| JEDC                        | Prashant            | Ja        | aypee              | Nembs                        | vs       | Web d      | esign     | 19/07/2017                  |
|                             | Kaushik             |           | tute of            | Technol                      | -        | develo     | -         |                             |
|                             |                     | Info      | rmation            |                              |          |            |           |                             |
|                             |                     | Tech      | nnology            |                              |          |            |           |                             |
| JEDC                        | Prashant            | Ja        | aypee              | Social                       | Web      | Ŵe         | eb        | 19/07/2017                  |
|                             | Kaushik             |           | tute of            | Design                       | ing      | develo     | pment     |                             |
|                             |                     | Info      | rmation            |                              |          |            |           |                             |
|                             |                     | Tech      | nnology            |                              |          |            |           |                             |
| 3.4 – Research Pul          | blications and Av   | wards     |                    |                              |          |            |           |                             |
| 3.4.1 – Ph. Ds awar         | ded during the yea  | r         |                    |                              |          |            |           |                             |
| Na                          | me of the Departm   | ent       |                    | Number of PhD's Awarded      |          |            |           |                             |
|                             | Biotechnology       |           |                    | "4                           |          |            |           |                             |
|                             | CSE                 |           |                    | "3                           |          |            |           |                             |
|                             | ECE                 |           |                    |                              |          |            | 3         |                             |
|                             | MATHS               |           |                    |                              |          |            | 4         |                             |
|                             | MANAGEMENT          |           |                    |                              |          |            | 3         |                             |
|                             | PMSE                |           | notifical and      |                              |          |            |           |                             |
| 3.4.2 – Research P          |                     |           |                    |                              |          |            |           |                             |
| Туре                        | [                   | Departm   | ent                | Number                       | of Publi | cation     | Average   | e Impact Factor (if<br>any) |
| National                    |                     | CSE/I     | T                  |                              | 0        |            |           |                             |
| Internatio                  | nal                 | CSE/I     | T                  |                              | 58       |            |           | 0.26                        |
| National                    |                     | ECE       |                    |                              | 2        |            |           |                             |
| Internatio                  | nal                 | ECE       |                    |                              | 56       |            |           | 1.33                        |
| National                    |                     | HSS       |                    |                              | 0        |            |           |                             |
| Internatio                  | nal                 | HSS       |                    |                              | 24       |            |           | 1.2                         |
|                             |                     |           |                    |                              |          |            |           |                             |

| r  |  |  |          |                 |                 |  |  |
|--|--|--|----------|-----------------|-----------------|--|--|
| Natio  | nal  | JBS  |          |                 | 1               |  |  |
| Internat   | ional  | JBS  |          |                 | 31              |  | 1.83   |
| Natio  | nal  | Mathematic   |          |                 | 0               |  |  |
| Internat   | cional   | Mathematic   | 2        |                 | 53              |  | 0.35   |
| Natio  | nal  | PMSE   |          |                 | 0               |  |  |
| Internat   | ional  | PMSE   |          |                 | 38              |  | 1.78   |
| Natio  | nal  | Biotech  |          |                 | 2               |  | 0.84   |
| Internat   | International Biotech  |  |          |                 | 32              |  | 3.23   |
| 3.4.3 – Books an<br>Proceedings per  |  | lited Volumes / B<br>he year                             | ooks pu  | blished,        | and papers in N | ational/Internatio   | onal Conferenc                                     |
|  | Departme   | ent  |          |                 | Numbe           | er of Publication  |  |
| HSS  |  |  |          |                 |                 | 1  |  |
| CSE and IT   |  |  |          |                 |                 | 2  |  |
|  | ECE  |  |          |                 |                 | 1  |  |
| PMSE   |  |  |          |                 |                 | 2  |  |
| JBS  |  |  |          |                 |                 | 1  |  |
| MATHS  |  |  |          |                 |                 | 1  |  |
| BIOTECH  |  |  |          |                 |                 | 1  |  |
| 3.4.4 – Patents r  | ublished/awarde  | d during the year  | r        |                 |                 |  |  |
| 3.4.4 – Patents published/awarded during the year  |  |  |          | P               |                 | Dete   |  |
| Patent D   | Patent Details Patent status   |  |          | Pa<br>Itered    | atent Number    | Date   | of Award   |
| 3.4.5 – Bibliomet<br>Veb of Science c  |  | ations during the n Citation Index                       | last aca | idemic y        | ear based on av | erage citation in  | dex in Scopus/                                     |
| Title of the<br>Paper  | Name of<br>Author  | Title of journal   |          | ar of<br>cation | Citation Index  | Institutional<br>affiliation as<br>mentioned in<br>the publication | Number of<br>citations<br>excluding se<br>citation |
| Water-driven<br>Stabilization of<br>Cadmium<br>Sulphide<br>Nanoparticles.  | <b>Navendu<br/>Goswami</b> and P.<br>Sen.  | Applied Surface<br>Science                               | 20       | 17              |                 | Jaypee Institute<br>of Information<br>Technology,<br>Noida         | 0  |
| Enhancement in<br>A-B super-<br>exchange<br>interaction with<br>Mn <sup>2+</sup><br>substitution in<br>Mg-Zn ferrites as<br>a heating source<br>in hyperthermia<br>applications" | R. Sharma,<br>P.Thakur, <b>M.</b><br>Kumar, P.B.<br>Barman, P.<br>Sharma and V.<br>Sharma                                | Ceramics<br>International,                               | 20       | 17              |                 | Jaypee Institute<br>of Information<br>Technology,<br>Noida         | 9  |
| "Gd3+ doped<br>Mn-Zn soft<br>ferrite<br>nanoparticles:<br>Super<br>paramagnetism<br>and its  | P. Thakur, R.<br>Sharma, V.<br>Sharma, P.B.<br>Barman, <b>M.</b><br>Kumar, D.<br>Barman, S.C.<br>Katyal and P.<br>Sharma | Journal of<br>Magnetism<br>and<br>Magnetic<br>Materials, | 20       | 17              |                 | Jaypee Institute<br>of Information<br>Technology,<br>Noida         | 0  |

| properties"                  |                            |                    |      |     |                                  |   |
|------------------------------|----------------------------|--------------------|------|-----|----------------------------------|---|
| Effect of                    | P. Bhandari                | Iournal of Physics | 2017 |     | aypee Institute                  | 0 |
| increasing                   | and <b>V. Malik</b> .      | Condensed          |      | -   | f Information                    |   |
| disorder on                  |                            | Matter,            |      |     | echnology,                       |   |
| domains of the               |                            |                    |      |     | loida                            |   |
| 2d Coulomb                   |                            |                    |      |     |                                  |   |
| glass.                       |                            |                    |      |     |                                  |   |
|                              | Mann, <b>V. Sajal</b> , N. |                    | 2017 |     | aypee Institute                  | 0 |
|                              | K. Sharma,                 | Particle           |      |     | f Information                    |   |
| radiation                    |                            | Beams,             |      |     | echnology,                       |   |
| generation by                |                            |                    |      | ľ   | Joida                            |   |
| obliquely                    |                            |                    |      |     |                                  |   |
| incident beating             |                            |                    |      |     |                                  |   |
| lasers on a hot              |                            |                    |      |     |                                  |   |
| magnetized                   |                            |                    |      |     |                                  |   |
| plasma with step             |                            |                    |      |     |                                  |   |
| density profile",            | Sisodia, A.                | Quantum            | 2017 | T.  | aypee Institute                  | 0 |
| "Design and<br>experimental  | Shukla, K.                 | Information        | 2017 |     | f Information                    | 0 |
|                              |                            | Processing,        |      |     | echnology,                       |   |
|                              | Pathak.                    | rocessing,         |      |     | Voida                            |   |
| for teleportation            |                            |                    |      |     |                                  |   |
| of an n-qubit                |                            |                    |      |     |                                  |   |
| quantum state.               |                            |                    |      |     |                                  |   |
|                              | Sisodia, A.                | Physics Letters A  | 2017 | Ŭ:  | aypee Institute                  | 0 |
|                              | Shukla and <b>A.</b>       | .,                 |      |     | f Information                    |   |
|                              | Pathak.                    |                    |      | Т   | echnology,                       |   |
| discrimination of            |                            |                    |      | Ň   | loida                            |   |
| Bell states using            |                            |                    |      |     |                                  |   |
| a five-qubit                 |                            |                    |      |     |                                  |   |
| quantum                      |                            |                    |      |     |                                  |   |
| computer.                    |                            |                    |      |     |                                  |   |
| On the origin of             | Aravinda, R.               | Journal of Physics | 2017 |     | aypee Institute                  | 0 |
| nonclassicality in           | Srikanth and A.            | А                  |      |     | f Information                    |   |
| single systems               | Pathak.                    |                    |      |     | echnology,                       |   |
|                              |                            |                    | 2017 |     | loida                            | 0 |
|                              | ,                          | Quantum            | 2017 |     | aypee Institute<br>f Information | 0 |
| communication:               |                            | Information        |      |     | echnology,                       |   |
| Protocols for key agreement, | Рацпак.                    | Processing         |      |     | Voida                            |   |
| controlled secure            |                            |                    |      | l l |                                  |   |
| direct                       |                            |                    |      |     |                                  |   |
| communication                |                            |                    |      |     |                                  |   |
| and dialogue                 |                            |                    |      |     |                                  |   |
|                              | is, B. Sen, A. Ray         | process."          | 2017 | Π.  | aypee Institute                  | 0 |
| and higher order             |                            | Annalen der        | 2017 |     | f Information                    | Ū |
| entanglement in              |                            | Physik,            |      |     | echnology,                       |   |
| 87Rb 5S-5P-5D                |                            | ,,                 |      | N   | loida                            |   |
| hyperfine                    |                            |                    |      |     |                                  |   |
| manifold                     |                            |                    |      |     |                                  |   |
| modeled as a                 |                            |                    |      |     |                                  |   |
| four-wave mixing             |                            |                    |      |     |                                  |   |
| "Comparison of               |                            | Physics Letters A, | 2017 |     | aypee Institute                  | 0 |
|                              | Samantray, J.              |                    |      | о   | f Information                    |   |
|                              | Banerji and A.             |                    |      |     | echnology,                       |   |
| nonclassicality in           | Pathak.                    |                    |      |     | loida                            |   |
| photon added                 |                            |                    |      |     |                                  |   |
| and subtracted               |                            |                    |      |     |                                  |   |
| squeezed                     |                            |                    |      |     |                                  |   |
| coherent states."            |                            |                    |      |     |                                  |   |
| "Perturbation of             |                            | Iournal of         | 2017 |     | aypee Institute                  | 0 |
| · -                          | Chowdhury.                 | Molecular          |      |     | f Information                    |   |
| bonding in                   |                            | Modelling,         |      |     | echnology,                       |   |
| hydrated                     |                            |                    |      | 1   | loida                            |   |
| pyrrole-2-                   |                            |                    |      |     |                                  |   |

| carboxaldehyde                   |                           |                    |      |                                    |   |
|----------------------------------|---------------------------|--------------------|------|------------------------------------|---|
| complexes."                      |                           |                    |      |                                    |   |
| "Sm/Ti co-                       | ep K. Jha,                | Physical           | 2017 | Jaypee Institute                   | 0 |
| substituted                      | Priyanka A. Jha,          | Chemistry          |      | of Information                     |   |
| bismuth ferrite                  | Prabhakar Singh,          | Chemical           |      | Technology,                        |   |
| multiferroics:                   | Rajeev Ranjan             | Physics            |      | Noida                              |   |
| reciprocity                      | and <b>R. K.</b>          | ,                  |      |                                    |   |
| between                          | Dwivedi,                  |                    |      |                                    |   |
| tetragonality and                |                           |                    |      |                                    |   |
|                                  |                           |                    |      |                                    |   |
| piezoelectricity",               |                           |                    | 2017 | Terrer Terret to te                | 0 |
| Preparation,                     | jayeta, Kumar A.,         |                    | 2017 | Jaypee Institute<br>of Information | 0 |
| microstructure                   | Thakur O.P.,              | Compounds,         |      |                                    |   |
| and relaxor                      | Dwivedi R.K.,             |                    |      | Technology,                        |   |
| ferroelectric                    | Prasad N.E.,              |                    |      | Noida                              |   |
| characteristics of               |                           |                    |      |                                    |   |
| BLNT–BCT lead-                   |                           |                    |      |                                    |   |
| free                             |                           |                    |      |                                    |   |
| piezoceramics,                   |                           |                    |      |                                    |   |
|                                  | Awasthi, R.               | Physics of         | 2017 | Jaypee Institute                   | 0 |
| tunable filter                   | Panda and L.              | Plasmas            | _01/ | of Information                     | Ŭ |
|                                  | Shiveshwari.              | riusinus           |      | Technology,                        |   |
|                                  | Silvesilwall.             |                    |      | Noida                              |   |
| magnetized                       |                           |                    |      | , totau                            |   |
| ternary plasma                   |                           |                    |      |                                    |   |
| photonic crystal                 |                           |                    |      |                                    |   |
| in the presence                  |                           |                    |      |                                    |   |
| of evanescent                    |                           |                    |      |                                    |   |
| wave."                           |                           |                    |      |                                    |   |
| "Tunable                         | rshney, <b>V. Sajal</b> , | Laser and Particle | 2017 | Jaypee Institute                   | 0 |
| terahertz                        | A. Upadhyay, J.           | beams              |      | of Information                     |   |
| radiation                        | A. Chakera and            |                    |      | Technology,                        |   |
| generation by                    | R. Kumar                  |                    |      | Noida                              |   |
| nonlinear                        | N. Kumai                  |                    |      |                                    |   |
|                                  |                           |                    |      |                                    |   |
| photomixing of                   |                           |                    |      |                                    |   |
| cosh-Gaussian                    |                           |                    |      |                                    |   |
| laser pulses in                  |                           |                    |      |                                    |   |
| <u>corrugated</u>                |                           |                    |      |                                    |   |
| magnetized                       |                           |                    |      |                                    |   |
| plasma"                          |                           |                    |      |                                    |   |
| "Multichannel                    | S. K. Awasthi, R.         | Physics of         | 2018 | Jaypee Institute                   | 0 |
| tunable                          | Panda, <b>P. K.</b>       | Plasmas            |      | of Information                     |   |
|                                  | Chauhan, and L.           |                    |      | Technology,                        |   |
|                                  | Shiveshwari.              |                    |      | Noida                              |   |
|                                  | Shiveshwan.               |                    |      |                                    |   |
| gaps of 1D                       |                           |                    |      |                                    |   |
| ternary photonic                 |                           |                    |      |                                    |   |
| crystal                          |                           |                    |      |                                    |   |
| containing                       |                           |                    |      |                                    |   |
| magnetized cold                  |                           |                    |      |                                    |   |
| plasma."                         |                           |                    |      |                                    |   |
| , "Room                          | Sharma, <b>H.</b>         | Superlattices      | 2018 | Jaypee Institute                   | 0 |
| temperature                      | Pandey, M.                | and                |      | of Information                     |   |
|                                  | Kumar and S.              | Microstructur      |      | Technology,                        |   |
| and electrical                   | Chhoker                   | es,                |      | Noida                              |   |
| properties of                    |                           | ,                  |      |                                    |   |
| Mn-doped                         |                           |                    |      |                                    |   |
|                                  |                           |                    |      |                                    |   |
| Zn <sub>2</sub> SnO <sub>4</sub> |                           |                    |      |                                    |   |
| nanorods"                        |                           |                    |      |                                    | 0 |
| "Nanomaterials                   |                           | Journal of         | 2018 | Jaypee Institute                   | 0 |
| for high                         | Thakur, <b>M.</b>         | Alloys and         |      | of Information                     |   |
| frequency device                 |                           | Compounds,         |      | Technology,                        |   |
| and                              | Sharma and V.             |                    |      | Noida                              |   |
| photocatalytic                   | Sharma,                   |                    |      |                                    |   |
| applications: Mg-                |                           |                    |      |                                    |   |
| Zn-Ni ferrites"                  |                           |                    |      |                                    |   |
|                                  | <b>M. Kumar</b> , M.      | Journal of         | 2018 | Jaypee Institute                   | 0 |
| ,                                | Arora, S.                 | Alloys and         | 2010 | of Information                     | U |
| nugnetic,                        |                           | Alloys ullu        |      |                                    |   |

| NT.   | hnology,        |
|---|-----------------|
| vibrational and Pandey, Noi                               | da              |
| optical   |                 |
| properties of Zr  |                 |
| substituted   |                 |
| Bi <sub>0.90</sub> Gd <sub>0.10</sub> FeO <sub>3</sub>    |                 |
| multiferroics"  |                 |
|   | bee Institute 0 |
|   | nformation      |
|   | hnology,<br>da  |
|   | ua              |
| conduction in   |                 |
| BaTiO <sub>3</sub> heterojun                              |                 |
| ctions.   |                 |
|   | bee Institute 0 |
|   | nformation      |
|   | hnology,        |
| bidtindin bused   | ua              |
| nanocomposites  |                 |
|   | I dia di C      |
|   | bee Institute 0 |
|   | nformation      |
|   | hnology,        |
|   | ua              |
| platinum  |                 |
| nanoparticles",   |                 |
|   | bee Institute 0 |
|   | nformation      |
|   | hnology,        |
| Properties of <b>Goswami</b> . Noi                        | ua              |
| CuO   |                 |
| Nanoparticles   |                 |
| Synthesized via   |                 |
| Exploding Wire  |                 |
| Technique."   |                 |
|   | pee Institute 0 |
|   | nformation      |
|   | hnology,        |
| waves over a D. B. Singh and Noi                          | da              |
| metallic surface Vivek Sajal,                             |                 |
| by laser in an  |                 |
| external  |                 |
| magnetic field".  |                 |
|   | bee Institute 0 |
|   | nformation      |
|   | hnology,        |
| substituted <b>Dwivedi</b> , Noi                          | ua              |
| BaTiO3 through  |                 |
| XRD and Raman   |                 |
| spectroscopy", <u>s</u> "                                 |                 |
|   | pee Institute 0 |
|   | nformation      |
|   | hnology,        |
| highere, history  | ua              |
| piezoelectric and <u>I.M.Siqueiros</u> ,                  |                 |
| transport and <u>R. K.</u>                                |                 |
| properties in (1- <b>Dwivedi</b>                          |                 |
| x)BiFeO <sub>3</sub> -                                    |                 |
| (x)Ba <sub>0.70</sub> Sr <sub>0.30</sub> TiO <sub>3</sub> |                 |
| nanoparticles",   |                 |
|   | bee Institute 0 |
| dielectric, Subhash Sharma Compounds, of I                | nformation      |
|   |                 |
| magnetic and and <b>R.K.</b>                              | hnology,        |
|   |                 |

| and Ti co-   |   |  |      |   |   |
|--|---|--|------|---|---|
| substituted BFO  |   |  |      |   |   |
| ceramics",   |   |  |      |   |   |
| , "Co-current  | <b>D. Tripathi</b> and  | "J. Low Temp   | 2018 | Jaypee Institute  | 0 |
| doping effect of   | T. K. Dey   | Phys.,   |      | of Information  |   |
| nanoscale  |   |  |      | Technology,   |   |
| Carbon and   |   |  |      | Noida   |   |
| Aluminium  |   |  |      | Norda   |   |
|  |   |  |      |   |   |
| Nitride on   |   |  |      |   |   |
| critical current   |   |  |      |   |   |
| density and flux   |   |  |      |   |   |
| pinning  |   |  |      |   |   |
| properties of  |   |  |      |   |   |
| bulk MgB <sub>2</sub>  |   |  |      |   |   |
| superconductor.  |   |  |      |   |   |
| "Probing   | J. Naikoo, S.   | Physical Review  | 2018 | Jaypee Institute  | 0 |
| nonclassicality in   |   |  | 2018 | of Information  | Ū |
| •  |   | А,   |      |   |   |
| an optically-  | Thapliyal and <b>A</b> .  |  |      | Technology,   |   |
| driven cavity  | Pathak.   |  |      | Noida   |   |
| with two atomic  |   |  |      |   |   |
| ensembles."  |   |  |      |   |   |
| . "Quantum   | A. Banerjee,  | Quantum  | 2018 | Jaypee Institute  | 0 |
| Conference."   | K. Thapliyal,   | $\widetilde{I}$ nformation   |      | of Information  |   |
|  | and <b>A. Pathak</b>  | Processing,  |      | Technology,   |   |
|  |   | 1 10000551115,   |      | Noida   |   |
| "I light and so li   |   | Dhuaisa Latta  | 2010 |   | 0 |
| "Higher order  | N. Alam, A.   | Physics Letters  | 2018 | Jaypee Institute  | 0 |
| nonclassicalitie   | Verma and A.  | Α,   |      | of Information  |   |
| s of finite  | Pathak.   |  |      | Technology,   |   |
| dimensional  |   |  |      | Noida   |   |
|  |   |  |      | Notua   |   |
| coherent   |   |  |      |   |   |
| states: A  |   |  |      |   |   |
| comparative  |   |  |      |   |   |
|  |   |  |      |   |   |
| study."  |   |  |      |   |   |
| "Comment on  | M. Sosodia  | International  | 2018 | Jaypee Institute  | 0 |
| "Quantum   | and A. Pathak.  | Iournal of   |      | of Information  |   |
| Quantanti  |   |  |      | OF ITTOTTATION  |   |
| Tolonortation  |   | -  |      |   |   |
| Teleportation  |   | Theoritical  |      | Technology,   |   |
| Teleportation<br>of Eight-Qubit  |   | -  |      |   |   |
| of Eight-Qubit   |   | Theoritical  |      | Technology,   |   |
| of Eight-Qubit<br>State via Six-   |   | Theoritical  |      | Technology,   |   |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster  |   | Theoritical  |      | Technology,   |   |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."   |   | Theoritical  |      | Technology,   |   |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."   |   | Theoritical<br>Physics   | 2018 | Technology,<br>Noida  | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light   | A. Pathak and   | Theoritical<br>Physics<br>Journal of   | 2018 | Technology,<br>Noida<br>Jaypee Institute  | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical   | A. Pathak and   | Theoritical<br>Physics<br>Journal of<br>Electromagneti   | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information  | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:   | A. Pathak and   | Theoritical<br>Physics<br>Journal of   | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,   | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical   | A. Pathak and   | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and  | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information  | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio  | A. Pathak and   | Theoritical<br>Physics<br>Journal of<br>Electromagneti   | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,   | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and  | A. Pathak and   | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and  | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,   | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting   | A. Pathak and   | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and  | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,   | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and  | A. Pathak and   | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and  | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,   | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."   | A. Pathak and<br>A. Ghatak.   | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications  |      | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida  |   |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>"Lower order   | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,  | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der                                   | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute  | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>"Lower order<br>and higher   | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.   | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications  |      | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information  |   |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>"Lower order   | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,  | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der                                   |      | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute  |   |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order  | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.   | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der                                   |      | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information  |   |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement  | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.   | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der                                   |      | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,   |   |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement<br>in four-wave  | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.   | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der                                   |      | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,   |   |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement<br>in four-wave<br>mixing  | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.   | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der                                   |      | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,   |   |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement<br>in four-wave  | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.   | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der                                   |      | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,   |   |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement<br>in four-wave<br>mixing<br>process."   | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.<br>Pathak   | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der<br>Physik,                        | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida  | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement<br>in four-wave<br>mixing<br>process."   | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.<br>Pathak<br>Bhardwaj. S ,  | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der<br>Physik,<br>J.                  |      | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute                                  |   |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement<br>in four-wave<br>mixing<br>process."<br>"Significant<br>enhancement  | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.<br>Pathak<br>Bhardwaj. S ,<br>Pal. A ,  | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der<br>Physik,<br>J.<br>Materials Sci | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information                | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement<br>in four-wave<br>mixing<br>process."   | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.<br>Pathak<br>Bhardwaj. S ,  | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der<br>Physik,<br>J.<br>Materials Sci | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute                                  | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement<br>in four-wave<br>mixing<br>process."<br>"Significant<br>enhancement<br>of power  | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.<br>Pathak<br>Bhardwaj. S ,<br>Pal. A ,<br>Chatterjee. K, H  | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der<br>Physik,<br>J.<br>Materials Sci | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information                | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement<br>in four-wave<br>mixing<br>process."<br>"Significant<br>enhancement<br>of power<br>conversion                                    | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.<br>Pathak<br>Bhardwaj. S ,<br>Pal. A ,<br>Chatterjee. K, H<br>Rana. T. H                                      | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der<br>Physik,<br>J.<br>Materials Sci | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology, | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement<br>in four-wave<br>mixing<br>process."<br>"Significant<br>enhancement<br>of power<br>conversion<br>efficiency of                   | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.<br>Pathak<br>Bhardwaj. S ,<br>Pal. A ,<br>Chatterjee. K, H<br>Rana. T. H<br>,Bhattacharya.                    | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der<br>Physik,<br>J.<br>Materials Sci | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology, | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement<br>in four-wave<br>mixing<br>process."<br>"Significant<br>enhancement<br>of power<br>conversion<br>efficiency of<br>dye-sensitized | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.<br>Pathak<br>Bhardwaj. S ,<br>Pal. A ,<br>Chatterjee. K, H<br>Rana. T. H<br>Bhattacharya.<br>G, Sinha Roy. S, | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der<br>Physik,<br>J.<br>Materials Sci | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology, | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement<br>in four-wave<br>mixing<br>process."<br>"Significant<br>enhancement<br>of power<br>conversion<br>efficiency of                   | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.<br>Pathak<br>Bhardwaj. S ,<br>Pal. A ,<br>Chatterjee. K, H<br>Rana. T. H<br>,Bhattacharya.                    | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der<br>Physik,<br>J.<br>Materials Sci | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology, | 0 |
| of Eight-Qubit<br>State via Six-<br>Qubit Cluster<br>State."<br>"Classical light<br>vs. nonclassical<br>light:<br>Characterizatio<br>ns and<br>interesting<br>applications."<br>. "Lower order<br>and higher<br>order<br>entanglement<br>in four-wave<br>mixing<br>process."<br>"Significant<br>enhancement<br>of power<br>conversion<br>efficiency of<br>dye-sensitized | A. Pathak and<br>A. Ghatak.<br>M. Das, B. Sen,<br>A. Ray and A.<br>Pathak<br>Bhardwaj. S ,<br>Pal. A ,<br>Chatterjee. K, H<br>Rana. T. H<br>Bhattacharya.<br>G, Sinha Roy. S, | Theoritical<br>Physics<br>Journal of<br>Electromagneti<br>c Waves and<br>Applications<br>Annalen der<br>Physik,<br>J.<br>Materials Sci | 2018 | Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology,<br>Noida<br>Jaypee Institute<br>of Information<br>Technology, | 0 |

|   | Biswas. S,       |  |      |        |                                |     |
|---|------------------|--|------|--------|--------------------------------|-----|
| of TiO <sub>2</sub> –Au   |                  |  |      |        |                                |     |
| nanocomposite   |                  |  |      |        |                                |     |
| in TiO₂   |                  |  |      |        |                                |     |
| photoanode"   |                  |  |      |        |                                |     |
|   | S. Kumar, S.     | Optik  | 2018 |        | laypee Institute               | 0   |
| effects of  | Baliyan, M.      | open   | 2010 |        | of Information                 | Ũ   |
|   |                  |  |      |        |                                |     |
|   | Rafat, V. Sajal, |  |      |        | Fechnology,                    |     |
| and transverse  |                  |  |      | 1      | Noida                          |     |
| magnetic field  |                  |  |      |        |                                |     |
| on the  |                  |  |      |        |                                |     |
| suppression of  |                  |  |      |        |                                |     |
| stimulated  |                  |  |      |        |                                |     |
| Raman   |                  |  |      |        |                                |     |
| scattering of X-  |                  |  |      |        |                                |     |
| mode laser in a   |                  |  |      |        |                                |     |
| plasma",  |                  |  |      |        |                                |     |
| "Nanoparticles  | Shah K           | AIP Conf.                                    | 2018 |        | lavnaa Instituta               | 0   |
|   |                  | -  | 2018 |        | laypee Institute               | 0   |
|   | Sharma N. K.,    | Proc.  |      |        | of Information                 |     |
| optic SPR   |                  |  |      |        | Technology,                    |     |
| sensor",  |                  |  |      |        | Noida                          |     |
| "Optimization   | P. Bhandari and  | AIP  | 2018 | ļ      | laypee Institute               | 0   |
| of Coulomb  | V. Malik.,       | Conference                                   |      |        | of Information                 |     |
| glass system at   |                  | Proceedings,                                 |      |        | Technology,                    |     |
| low disorder',  |                  | 1897,  |      | r      | Noida                          |     |
| "Modified   | S. Baliyan, M.   | AIP  | 2018 |        | laypee Institute               | 0   |
| stimulated  | Rafat, N.        | Conference                                   |      |        | of Information                 | C C |
| Raman   | Ahmad and V.     | Proceedings                                  |      |        | Fechnology,                    |     |
|   |                  | -  |      |        | Noida                          |     |
| scattering of a   | Sajal            | 1897   |      |        | NOIUa                          |     |
| laser induced   |                  |  |      |        |                                |     |
| by trapped  |                  |  |      |        |                                |     |
| electrons in a  |                  |  |      |        |                                |     |
| <u>plasma"</u>  |                  |  |      |        |                                |     |
| Some improved   | Garg H.,         | Scientia Iranica,                            | 2017 |        | Jaypee Institute               | 0   |
| interactive   | Agarwal N.,      | Elsevier,                                    |      |        | of Information                 |     |
| aggregation   | Tripathi A.,     |  |      | r<br>· | Technology                     |     |
| operators under   |                  |  |      |        |                                |     |
| interval-valued   |                  |  |      |        |                                |     |
| intuitionistic  |                  |  |      |        |                                |     |
| fuzzy   |                  |  |      |        |                                |     |
| environment   |                  |  |      |        |                                |     |
| and its   |                  |  |      |        |                                |     |
| application to  |                  |  |      |        |                                |     |
| decision  |                  |  |      |        |                                |     |
| making process  |                  |  |      |        |                                |     |
|   | H., Agarwal N.,  | International                                | 2017 |        | Jaypee Institute               | 0   |
| Integral-Based  |                  |  |      |        |                                | ~   |
|   | Tripathi A.      | Journal for                                  |      |        | of Information                 |     |
| Information   | Tripathi A.      | Journal for<br>Uncertainty                   |      | c      | of Information<br>Technology   |     |
| Information<br>Aggregation  | Tripathi A.      | Uncertainty                                  |      | c      | Fechnology                     |     |
| Aggregation   | Tripathi A.      |  |      | c      |                                |     |
| Aggregation<br>Operators  | Tripathi A.      | Uncertainty                                  |      | c      |                                |     |
| Aggregation<br>Operators<br>under the   | Tripathi A.      | Uncertainty                                  |      | c      |                                |     |
| Aggregation<br>Operators<br>under the<br>interval-valued  | Tripathi A.      | Uncertainty                                  |      | c      |                                |     |
| Aggregation<br>Operators<br>under the<br>interval-valued<br>intuitionistic  | Tripathi A.      | Uncertainty                                  |      | c      |                                |     |
| Aggregation<br>Operators<br>under the<br>interval-valued<br>intuitionistic<br>fuzzy set and   |                  | Uncertainty                                  |      | c      |                                |     |
| Aggregation<br>Operators<br>under the<br>interval-valued<br>intuitionistic<br>fuzzy set and<br>Its Applications   |                  | Uncertainty                                  |      | c      |                                |     |
| Aggregation<br>Operators<br>under the<br>interval-valued<br>intuitionistic<br>fuzzy set and<br>Its Applications<br>to Decision-                             |                  | Uncertainty                                  |      | c      |                                |     |
| Aggregation<br>Operators<br>under the<br>interval-valued<br>intuitionistic<br>fuzzy set and<br>Its Applications<br>to Decision-<br>Making Process           |                  | Uncertainty<br>Quantification,               | 2017 |        | Fechnology                     | 0   |
| Aggregation<br>Operators<br>under the<br>interval-valued<br>intuitionistic<br>fuzzy set and<br>Its Applications<br>to Decision-<br>Making Process<br>Energy | Singh V.,Joshi   | Uncertainty<br>Quantification,<br>Journal of | 2017 |        | Fechnology<br>Jaypee Institute | 0   |
| Aggregation<br>Operators<br>under the<br>interval-valued<br>intuitionistic<br>fuzzy set and<br>Its Applications<br>to Decision-<br>Making Process<br>Energy |                  | Uncertainty<br>Quantification,<br>Journal of | 2017 |        | Fechnology                     | 0   |

| -                              |                                       |                 |      |                  |   |
|--------------------------------|---------------------------------------|-----------------|------|------------------|---|
| analysis of soil               |                                       |                 |      |                  |   |
| in the vicinity                |                                       |                 |      |                  |   |
| of industrial                  |                                       |                 |      |                  |   |
| areas and heavy                |                                       |                 |      |                  |   |
| metal pollution                |                                       |                 |      |                  |   |
| assessment                     |                                       |                 |      |                  |   |
| Rana, P.,                      | Sheikholeslami                        | Chinese Journal | 2017 | Jaypee Institute | 0 |
|                                | · · · · · · · · · · · · · · · · · · · | of Physics,     | 2017 | of Information   | Ũ |
| "Combined                      |                                       | Elsevier,       |      | Technology       |   |
|                                | <b>л.</b> ј.,                         |                 |      | reennology       |   |
| thermophoresis<br>and Brownian |                                       |                 |      |                  |   |
|                                |                                       |                 |      |                  |   |
| motion effects                 |                                       |                 |      |                  |   |
| on nanofluid                   |                                       |                 |      |                  |   |
| free convection                |                                       |                 |      |                  |   |
| heat transfer in               |                                       |                 |      |                  |   |
| an L-shaped                    |                                       |                 |      |                  |   |
| enclosure                      |                                       |                 |      |                  |   |
| Radiative                      | Puneet Rana,                          | Ain Shams       | 2017 | Jaypee Institute | 0 |
|                                | Ruchika                               | Engineering     |      | of Information   |   |
| and heat                       | Dhanai and                            | Journal,        |      | Technology       |   |
|                                | Lokendra                              | · · ····,       |      | 85               |   |
| non-linear                     | Kumar                                 |                 |      |                  |   |
| permeable                      | ixuma                                 |                 |      |                  |   |
| sheet with slip                |                                       |                 |      |                  |   |
| conditions and                 |                                       |                 |      |                  |   |
|                                |                                       |                 |      |                  |   |
| variable                       |                                       |                 |      |                  |   |
| magnetic field:                |                                       |                 |      |                  |   |
| Dual                           |                                       |                 |      |                  |   |
| solutions",                    |                                       |                 |      |                  |   |
| Outer measure                  | Akhilesh                              | Mathematica     | 2017 | Jaypee Institute | 0 |
| on effect                      | Kumar Singh,                          | Slovaca,        |      | of Information   |   |
| algebras,                      | _                                     |                 |      | Technology       |   |
| The Attractors                 | Prasad, B. and                        | Indian Journal  | 2017 | Jaypee Institute | 0 |
| of Fuzzy Super                 |                                       | of Science and  |      | of Information   |   |
| Iterated                       |                                       | Technology,     |      | Technology       |   |
| Function                       |                                       | reennorogy,     |      | reennorogy       |   |
| Systems,                       |                                       |                 |      |                  |   |
| Stability Result               | Presed B and                          | International   | 2017 | Jaypee Institute | 1 |
| of Iterative                   |                                       | Journal of      | 2017 | of Information   | 1 |
|                                | Goyal K.,                             |                 |      |                  |   |
| Procedure in                   |                                       | Control Theory  |      | Technology       |   |
| Normed Space,                  |                                       | and             |      |                  |   |
|                                |                                       | Applications,   |      |                  |   |
|                                | •                                     | AIP Conference  | 2017 | Jaypee Institute | 0 |
| RFIF using                     | Prasad, B.,                           | Proceedings     |      | of Information   |   |
| VVSFs with                     |                                       |                 |      | Technology       |   |
| application,                   |                                       |                 |      |                  |   |
| Dynamics of                    | Goyal, K. and                         | AIP Conference  | 2017 | Jaypee Institute | 0 |
|                                | <b>.</b>                              | Proceedings     |      | of Information   |   |
| schemes for                    | , .,                                  | 8-              |      | Technology       |   |
| quadratic                      |                                       |                 |      |                  |   |
| polynomial,                    |                                       |                 |      |                  |   |
| Iterated                       | Mishra K and                          | AIP Conference  | 2017 | Jaypee Institute | 0 |
|                                |                                       |                 | 2017 | of Information   | 0 |
| function                       | Prasad, B.,                           | Proceedings     |      |                  |   |
| systems in G b-                |                                       |                 |      | Technology       |   |
| metric space,                  |                                       |                 |      |                  |   |
| Effect of Non-                 | Sanjeev                               | American        | 2017 | Jaypee Institute | 0 |
| homogeneity                    |                                       | Institute of    |      | of Information   |   |
| on Orthotropic                 | Rekha Panchal,                        | Physics,        |      | Technology       |   |
| Creep Stresses                 |                                       |                 |      |                  |   |
| in a Pressurized               |                                       |                 |      |                  |   |
| Circular                       |                                       |                 |      |                  |   |
| Cylinder,                      |                                       |                 |      |                  |   |
| - ,,                           |                                       |                 |      |                  |   |

| Advancement                   |   |                       |      |                              |   |
|-------------------------------|---|-----------------------|------|------------------------------|---|
| in                            |   |                       |      |                              |   |
| Mathematical                  |   |                       |      |                              |   |
| Sciences<br>Elastic-Plastic   | Sanjeev                                 | Advancement           | 2017 | Jaypee Institute             | 0 |
| Analysis of                   | · ·                                     | in Mathematical       | 2017 | of Information               | 0 |
| •                             |   | Sciences,             |      | Technology                   |   |
| Thick-Walled                  | - · · · · · · · · · · · · · · · · · · · | American              |      |                              |   |
| Circular                      |   | Institute of          |      |                              |   |
| Cylinder under                |   | Physics,              |      |                              |   |
| Internal and                  |   |                       |      |                              |   |
| External<br>Pressure with     |   |                       |      |                              |   |
| Steady State                  |   |                       |      |                              |   |
| Temperature,                  |   |                       |      |                              |   |
| Creep                         | Sanjeev                                 | Advancement           | 2017 | Jaypee Institute             | 0 |
| Deformation of                |   | in Mathematical       |      | of Information               |   |
| a Non-                        | Sahani and                              | Sciences,             |      | Technology                   |   |
| homogeneous                   | Richa Sharma,                           | American              |      |                              |   |
| Thin Rotating<br>Disk of      |   | Institute of          |      |                              |   |
| Disk of<br>Exponentially      |   | Physics,              |      |                              |   |
| Varying                       |   |                       |      |                              |   |
| Thickness with                |   |                       |      |                              |   |
| Internal                      |   |                       |      |                              |   |
| Pressure,                     |   |                       |      |                              |   |
| Finite                        | Sanjeev                                 | Advancement           | 2017 | Jaypee Institute             | 0 |
| Deformations                  | Sharma and                              | in Mathematical       |      | of Information               |   |
| Graded Shell                  | Rekha Panchal,<br>Manoj Sahni           | Sciences,<br>American |      | Technology                   |   |
|                               | •                                       | Institute of          |      |                              |   |
|                               | Sharma,                                 | Physics,              |      |                              |   |
| Steady State                  |   |                       |      |                              |   |
| Temperature,                  |   |                       |      |                              |   |
| Creep                         | Sanjeev                                 | Structural            | 2017 | Jaypee Institute             | 3 |
| Transition in                 | Sharma,                                 | Integrity and         |      | of Information               |   |
| Bending of<br>Functionally    |   | Life,                 |      | Technology                   |   |
| Graded                        |   |                       |      |                              |   |
| Transversely                  |   |                       |      |                              |   |
| Isotropic                     |   |                       |      |                              |   |
| Rectangular                   |   |                       |      |                              |   |
| Plates,                       | a .                                     |                       |      |                              |   |
| Zoran                         | Sanjeev                                 | Structural            | 2017 | Jaypee Institute             | 0 |
| Radaković,<br>Elastic-Plastic | Sharma, Pankaj<br>Thakur, Richa         | Integrity and Life,   |      | of Information<br>Technology |   |
| Transition in                 | Sharma, R.K.                            | L11C,                 |      | reennology                   |   |
| Torsion of                    | Bhardwaj,                               |                       |      |                              |   |
| Composite                     | 57                                      |                       |      |                              |   |
| Thick-Walled                  |   |                       |      |                              |   |
| Circular                      |   |                       |      |                              |   |
| Cylinder<br>Subjected to      |   |                       |      |                              |   |
| Subjected to<br>Pressure      |   |                       |      |                              |   |
| Thermal                       | Sanjeev                                 | Mathematical          | 2017 | Jaypee Institute             | 0 |
| Elastic-Plastic               | 5                                       | Sciences and its      |      | of Information               | - |
| Transition of                 | Sahni, Ravindra                         | Applications,         |      | Technology                   |   |
| Non-                          | Kumar,                                  | American              |      |                              |   |
| Homogeneous                   |   | Institute of          |      |                              |   |
| Thick-Walled<br>Circular      |   | Physics,              |      |                              |   |
| Cylinder under                |   |                       |      |                              |   |
| External                      |   |                       |      |                              |   |
|                               |   |                       |      |                              |   |

| Pressure,                    |                         |                 |      |     |               |   |
|------------------------------|-------------------------|-----------------|------|-----|---------------|---|
| Stress Analysis              |                         | Structural      | 2017 | Jay | pee Institute | 2 |
|                              | Sharma,                 | Integrity and   |      |     | Information   |   |
| Plastic Thick-               |                         | Life,           |      | Тес | chnology      |   |
| Walled                       |                         |                 |      |     |               |   |
| Cylindrical                  |                         |                 |      |     |               |   |
| Pressure                     |                         |                 |      |     |               |   |
| Vessels                      |                         |                 |      |     |               |   |
| Subjected to                 |                         |                 |      |     |               |   |
| Temperature                  | a ·                     |                 | 2015 |     | <b>T</b>      | 0 |
| <b>_</b>                     | Sanjeev                 | American        | 2017 | •   | pee Institute | 0 |
| 2                            | Sharma and<br>Sanehlata | Institute of    |      |     | Information   |   |
| Functionally                 | Yadav,                  | Physics,        |      | 100 | chnology      |   |
| Graded                       | Tauav,                  |                 |      |     |               |   |
| Cylinder under               |                         |                 |      |     |               |   |
| Internal and                 |                         |                 |      |     |               |   |
| External                     |                         |                 |      |     |               |   |
| Pressure,                    |                         |                 |      |     |               |   |
| Mathematical                 |                         |                 |      |     |               |   |
| Sciences and its             |                         |                 |      |     |               |   |
| Applications,                |                         |                 |      |     |               |   |
| Slip effects on              | Rana P., Uddin          |                 | 2017 |     | pee Institute | 6 |
| MHD Hiemenz                  |                         | Brazilian       |      |     | Information   |   |
| stagnation point             |                         | Society of      |      | Teo | chnology      |   |
| nanofluid flow               | A.I.M. (2017),          | Mechanical      |      |     |               |   |
| and heat                     |                         | Sciences and    |      |     |               |   |
| transfer along a             |                         | Engineering,    |      |     |               |   |
| nonlinearly                  |                         | Springer,       |      |     |               |   |
| shrinking sheet with induced |                         |                 |      |     |               |   |
| magnetic field:              |                         |                 |      |     |               |   |
| Multiple                     |                         |                 |      |     |               |   |
| solutions',                  |                         |                 |      |     |               |   |
| On the solutions             | V. Kumar, L.            | St. Petersburg  | 2017 | Jay | pee Institute | 0 |
| of field equations           | Kaur,                   | Polytechnical   |      |     | Information   |   |
| due to rotating              |                         | University      |      | Teo | chnology      |   |
| bodies in General            |                         | Journal:        |      |     |               |   |
| Relativity,                  |                         | Physics and     |      |     |               |   |
|                              |                         | Mathematics     |      |     |               |   |
| Watermarking                 | Verma D.,               | AIP             | 2017 |     | pee Institute | 0 |
|                              | Aggarwal A.             | Conference      |      | -   | Information   |   |
| U                            | K., and                 | Proceedings     |      | Teo | chnology      |   |
| Value<br>Decomposition       | Agarwal H.,             |                 |      |     |               |   |
| and                          |                         |                 |      |     |               |   |
| Homomorphic                  |                         |                 |      |     |               |   |
| Transform,                   |                         |                 |      |     |               |   |
| Approximate                  | Tyagi K.,               | AIP             | 2017 | Jav | pee Institute | 0 |
| Equalities                   | Tripathi A.,            | Conference      |      |     | Information   |   |
| Using                        | . ,                     | Proceedings     |      |     | chnology      |   |
| Generalized                  |                         | 5               |      |     |               |   |
| Topological                  |                         |                 |      |     |               |   |
| Space                        |                         |                 |      |     |               |   |
| U                            | Deval Verma,            | Advancement     | 2017 |     | pee Institute | 0 |
|                              |                         | in Mathematical |      |     | Information   |   |
| U                            | and Himanshu            | Sciences, AIP   |      | Тес | chnology      |   |
|                              | Agarwal,                | Conf. Proc.     |      |     |               |   |
| Decomposition                |                         |                 |      |     |               |   |
| and<br>Homomorphia           |                         |                 |      |     |               |   |
| Homomorphic<br>Transform     |                         |                 |      |     |               |   |
| Talistoffi                   |                         |                 |      |     |               |   |

| nanobeams: A<br>numerical<br>approach<br>Scattering of<br>quasi seismic Kumari P., 2nd 2017<br>International of Information   |                |                |   |      |   |                  |   |
|---|----------------|----------------|---|------|---|------------------|---|
| Ferromagnetic       Finds in       Finds in       Finds in         Privats in       AlVancement       In       In         Nathematical       Sciences.       Finonsolutal       A. K. Aggarwal       AIP         Conference       Proceedings       Technology       Information         Privation Trackschoor       Proceedings       Technology       Information         Privation Status       Conference       Privation       Privation       Privation         Privation Status       Conference       Privation       Technology       Privation         Recursive       Privation Status       Conference       Privation       Technology       Privation         Recursive       Privation       Conference       Proceedings       Technology       Privation         Recursive       Remark and Parul       Conference on       Precenting of particles and conference on Record       Precenting of Record       Proceedings         Real coded       Jain S., Bisht       AIP       2017       Jaypee Institute       0         Real coded       Jain S., Bisht       AIP       2017       Jaypee Institute       0         Proceedings       Conference on       Proceedings       Technology       Proceedings       Proceedings   | Thermosolutal  | and Suman      | Conference                              | 2017 | C | of Information   | 0 |
| Poross<br>Medium",<br>Advancement<br>n<br>Multernatical         A.K. Aggarwal<br>Sciences.         AIP         2017         Jaypee Institute<br>of Information<br>Technology           Internosolutal<br>Sciences.         A.K. Aggarwal<br>and Diruva<br>(Stifter of<br>suspended<br>particles and<br>compressibility<br>n porous<br>medium"         AIP         2017         Jaypee Institute<br>of Information<br>Technology         0           Recursive<br>medium"         Priyanka Nagar<br>AIP         AIP         2017         Jaypee Institute<br>of Information         2           Inferentiation<br>andobeams: A<br>numerical<br>approach         AIP         2017         Jaypee Institute<br>of Information         2           Scattering of<br>parsi selsmic<br>and triclinic         Kumari P.,<br>Advances in<br>Matthe of<br>Physics (AIP),<br>Vol. 1897, pp.<br>20015 (2017).         2017         Jaypee Institute<br>of Information         0           Real coded<br>genetic         Iain S., Bisht<br>Applications<br>frizes         2         1         Jaypee Institute<br>of Information         0           Real coded<br>genetic         Iain S., Singh, Conference<br>instruct of<br>Physics (AIP),<br>Vol. 1897, pp.<br>202015 (2017).         Jaypee Institute<br>of Information         0           Real coded<br>genetic         Iain S., Singh, Conference<br>predictor."         AIP         2017         Jaypee Institute<br>of Information         0           Proceedings         Conference<br>predictor."         Proceedings         0         0         0           Real coded<br>gene  | Ferromagnetic  | Makhija,       | Proceedings                             |      | ] | l'echnology      |   |
| Madhumi',<br>Advancement<br>in<br>Mathematical<br>Sciences,<br>Thermosolutal A. K. Aggarwal AIP<br>and Dhruva<br>Rivlin-Ericksen Dixit, "<br>Hild under the<br>effect of<br>suspended<br>particles and<br>compressibility<br>in porous<br>medium"<br>Recursive<br>Priyanka Nagar<br>AIP<br>autoes and<br>compressibility<br>in porous<br>medium"<br>Recursive<br>Priyanka Nagar<br>Recursive<br>Priyanka Nagar<br>Recursive<br>Priyanka Nagar<br>AIP<br>Conference<br>medium"<br>Recursive<br>proceedings<br>Mathematical<br>Sciences,<br>Proceedings<br>Mathematical<br>Sciences and<br>anobeams: A<br>numerical<br>process<br>and Parul<br>Conference<br>proceedings<br>Mathematical<br>Sciences and<br>Sciences and ISA<br>Applications<br>RAMSA-<br>2017),<br>Real coded<br>Jain S., Bisht<br>Physics (AIP),<br>Vol. 1897, pp.<br>22015 (2017),<br>Real coded<br>Jain S., Bisht<br>Aumerican<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>22017 Dispressions<br>RAMSA-<br>2017),<br>Real coded<br>Jain S., Bisht<br>Aumerican<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>22015 (2017),<br>Real coded<br>Jain S., Bisht<br>Aumerican<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>22017 Interpreting<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proce   |                |                |   |      |   |                  |   |
| Advancement in<br>Mathematical<br>Sciences,<br>Thermosolutal A. K. Aggarwal AIP<br>Dicremosolutal A. K. Aggarwal AIP<br>Conference<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings  |                |                |   |      |   |                  |   |
| in Mathematical<br>Sciences,<br>Thermosolutal A. K. Aggarval AIP<br>ind Dhruxa<br>widDhruxa<br>Rivin-Ericksen Dixit, "<br>bidu duachter<br>pffect of<br>suspended<br>particles and<br>compressibility<br>in porous<br>medium"<br>Recursive<br>Priyanka Nagar<br>AIP<br>Conference<br>proceedings<br>in porous<br>medium"<br>Recursive<br>Priyanka Nagar<br>AIP<br>Conference<br>proceedings<br>in porous<br>medium"<br>Recursive<br>Priyanka Nagar<br>AIP<br>Conference<br>proceedings<br>international<br>method to study<br>Filvari,<br>proceedings<br>international<br>proceedings<br>international<br>method to study<br>Filvari,<br>proceedings<br>international<br>method to study<br>Filvari,<br>proceedings<br>international<br>method to study<br>Filvari,<br>proceedings<br>international<br>method to study<br>Filvari,<br>proceedings<br>international<br>proceedings<br>international<br>method to study<br>Filvari,<br>proceedings<br>international<br>method to study<br>Filvari,<br>proceedings<br>international<br>method to study<br>Filvari,<br>proceedings<br>international<br>method to study<br>Filvari,<br>proceedings<br>international<br>method to study<br>Filvari,<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>international<br>proceedings<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>internation<br>intern  |                |                |   |      |   |                  |   |
| Mathematical<br>Sciences,<br>Thermosolutal A. K. Aggarwal AIP<br>Instability of<br>nd Dhruva<br>RVIn-Ericksen Dixit,<br>Proceedings<br>Frieet of<br>suspended<br>particles and<br>compressibility<br>in porous<br>medium<br>Recursive<br>Priyanka Nagar AIP<br>conference<br>Priyanka Nagar AIP<br>conference<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedin  |                |                |   |      |   |                  |   |
| Sciences,<br>Thermosolutal       A. K. Aggarwal       AIP       2017       Jaypee Institute       0         Rivin-Ericksen Dixit, "       Proceedings       2017       Jaypee Institute       0         Inid under the<br>Ffect of<br>suspended       Privanka Nagar       AIP       2017       Jaypee Institute       0         particles and<br>compressibility       Privanka Nagar       AIP       2017       Jaypee Institute       2         differentiation<br>medium"       APrul       Conference       Proceedings       Fechnology       2         anobeams: A<br>sumerical<br>approach       Aumari P.,<br>garais scismic       2nd       2017       Jaypee Institute       0         Scattering of<br>avas between<br>self-reinforced<br>and triclinic       Kumari P.,<br>Advances in<br>media       2nd       2017       Jaypee Institute       0         Real coded       Init S., Bisht<br>genetic       Conference       Proceedings       Proceedings       Proceedings         Real coded       Jain S., Bisht<br>genetic       Signa AIP       2017       Jaypee Institute       0         Numerical<br>approach       Proceedings       Proceedings       Proceedings       Proceedings       Proceedings         Real coded       Jain S., Bisht<br>genetic       Proceedings       Proceedings       Proceedings       Proceedings <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>   |                |                |   |      |   |                  |   |
| Thermosolutal       A. K. Aggarwal       AlP       2017       Jaypee Institute       0         instability of<br>suspended<br>particles and<br>compressibility       md Dhuva<br>medium"       Recursive<br>proceedings       2017       Jaypee Institute       0         fifter of<br>suspended<br>particles and<br>compressibility       Priyanka Nagar       AlP       2017       Jaypee Institute       0         fifterontation       medium"       Recursive       Priyanka Nagar       AlP       2017       Jaypee Institute       2         differontation       and Parul       Conference       2017       Jaypee Institute       2         method to study<br>proceedings       Proceedings       Foceedings       Fochology       2         sathon<br>nanobeams: A<br>pumerical       Numari P.,<br>quasi seismic<br>waves between<br>elf-reinforced<br>and triclinic<br>media       Zond<br>netrenatical<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Proceedings       Zono       Jaypee Institute       0         Real coded<br>japortum for<br>bayenach       Jain S., Bisht<br>Applications<br>(RAMSA-<br>2017),<br>Vol. 1897, pp.<br>20015 (2017).       Zono       Jaypee Institute       0         Real coded<br>genetic       Bisht D. and<br>Srivastava P. K. Conference<br>struce       2017       Jaypee Institute       0         proceedings       Froceedings       Proceedings       Foceedings       Foceedings       1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>   |                |                |   |      |   |                  |   |
| nastability of<br>Rivin-Erickson Dixit, "       Proceedings       proceedings         Rivin-Erickson Dixit, "       Proceedings       Technology         Iuid under the<br>effect of<br>suspended<br>particles and<br>compressibility<br>in porous<br>medium"       Priyanka Nagar<br>Recursive       AIP       2017       Jaypee Institute       2         Recursive<br>method to study<br>fibrentiation<br>nanobeams: A<br>numerical<br>igproach       Yanda       2017       Jaypee Institute       2         Scattering of<br>quasi scismic       Kumari P.,<br>Linternational<br>conference on<br>scif-reinforced       2nd       2017       Jaypee Institute       0         Scattering of<br>quasi scismic       Kumari P.,<br>Linternational<br>conference on<br>scif-reinforced       2nd       2017       Jaypee Institute       0         Scattering of<br>quasi scismic       Conference on<br>Conference on<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>202015 (2017).       2017       Jaypee Institute       0         Real coded<br>penetic<br>algorithm for<br>prediction."       Ain S., Bisht       AIP       2017       Jaypee Institute       0         P. c. S. Singh,<br>Conference<br>P. and Mathpal<br>Proceedings       2017       Jaypee Institute       0       0         protince<br>series<br>prediction."       Situatava P. K. Conference<br>P. and Mathpal<br>Proceedings       2017       Jaypee Institute       0         pointime for<br>phymoch<br>clubbed with a  |                | A V Aggammal   | A ID                                    | 2017 |   | larmaa Instituta | 0 |
| Rivlin-Fricksen Dixit, "Proceedings<br>fluid under the<br>floct of<br>suspended<br>particles and<br>compressibility<br>in porous<br>medium"<br>Recursive<br>differentiation<br>and Parul<br>Conference<br>proceedings<br>the nature of<br>carbon<br>numerical<br>approach<br>Scattering of<br>guasi seismic<br>waves between<br>elf-reinforced<br>and triclinic<br>media<br>Real coded<br>genetic<br>proceedings<br>the mature of<br>carbon<br>numerical<br>and farul<br>proceedings<br>the mature of<br>carbon<br>numerical<br>approach<br>Scattering of<br>guasi seismic<br>waves between<br>elf-reinforced<br>and triclinic<br>media<br>Real coded<br>genetic<br>proceedings<br>the proceedings<br>the mature of<br>carbon<br>numerical<br>numerical<br>sciences and its<br>Applications<br>(RAMSA-<br>2017)<br>Real coded<br>genetic<br>proceedings<br>the proceedings<br>the p  |                |                |   | 2017 |   |                  | 0 |
| fluid under the<br>effect of<br>suspended<br>particles and<br>compressibility<br>in porous<br>medium"<br>Recursive<br>Priyanka Nagar<br>AIP<br>Conference<br>method to study<br>Tiwari,<br>Proceedings<br>the nature of<br>carbon<br>nanobeams: A<br>numerical<br>approach<br>Scattering of<br>quasi seismic<br>waves between<br>self-reinforced<br>and tricfline<br>media<br>Kumari P.,<br>International<br>waves between<br>self-reinforced<br>and tricfline<br>Mathematical<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017)<br>Real coded<br>pices (AIP),<br>Vol. 1897, pp.<br>20017<br>Daypee Institute<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Internatical<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>20015 (2017).<br>Real coded<br>pices (AIP),<br>Vol. 1897, pp.<br>20017<br>Daypee Institute<br>of Information<br>Technology<br>Technology<br>Conference<br>prediction."<br>A unique<br>procedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedin  |                |                |   |      |   |                  |   |
| effect of<br>suspended<br>particles and<br>compressibility<br>medium" Recursive<br>differentiation<br>and Parul<br>formation<br>method to study<br>filtrenuition<br>nethod to study<br>filtrenuition<br>for Information<br>for Information<br>for Information<br>filtrenuition<br>nethod to study<br>filtrenuition<br>for Information<br>filtrenuition<br>nethod<br>sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>listitute of<br>Physics (AIP),<br>vol. 1897, pp.<br>20017<br>filtrenuition<br>for Information<br>for Informa  |                | Dixit,         | rioceedings                             |      | 1 | recimology       |   |
| suspended<br>particles and<br>compressibility<br>in porous<br>medium"<br>Recursive<br>henature of<br>carbon<br>nanobeams: A<br>numerical<br>approach<br>self-reinforced<br>and triclinic<br>media<br>Real coded<br>genetic<br>ald ticlinic<br>media<br>Real coded<br>genetic<br>ald bish D and<br>Conference<br>prediction."<br>Real coded<br>genetic<br>algorithm for<br>P. c. Singh,<br>Conference<br>prediction."<br>Real coded<br>genetic<br>algorithm for<br>P. c. Singh,<br>Conference<br>prediction."<br>Solution of<br>Solution of<br>Soluti   |                |                |   |      |   |                  |   |
| particles and<br>compressibility<br>in porous<br>medium"<br>Recursive<br>fifferentiation<br>method to study Tiwari,<br>the nature of<br>karbon<br>nanobeams: A<br>numerical<br>approach<br>Scattering of<br>quasi seismic<br>waves between<br>self-reinforced<br>and triclinic<br>media<br>Edif-reinforced<br>and triclinic<br>media<br>Edif-reinforced<br>and triclinic<br>media<br>Edif-reinforced<br>Recent<br>Advances in<br>method to study<br>Files<br>Edif-reinforced<br>Recent<br>Advances in<br>method<br>Edif-reinforced<br>Recent<br>Advances in<br>method<br>Edif-reinforced<br>Recent<br>Advances in<br>method<br>Edif-reinforced<br>Recent<br>Advances in<br>method<br>Edif-reinforced<br>Recent<br>Advances in<br>method<br>Edif-reinforced<br>Recent<br>Advances in<br>method<br>Edif-reinforced<br>Recent<br>Advances in<br>Mathematical<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017)<br>Conference<br>P. c. S. Bisht<br>P. c. S. Bisht<br>P. c. S. Singh, Conference<br>P. c. Conference<br>P. c. Conference<br>P. c. Conference<br>P. c. Conference<br>P. c. C.<br>Sivastava P. K. Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>C. C.<br>Sivastava P. K. Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>C. C.<br>Sivastava P. K. Conference<br>Proceedings<br>C. C.<br>Sivastava P. K. Conference<br>Proceedings<br>Conference<br>Proceedings<br>C. Conference<br>Proceedings<br>C. Conference<br>Proceedings<br>C. Conference<br>Proceedings<br>C. Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference   |                |                |   |      |   |                  |   |
| compressibility       in prous       Priyanka Nagar       AIP       2017       Jaypee Institute       2         differentiation       and Parul       Conference       Proceedings       Technology       2         the nature of carbon       ramobeams: A numerical approach       Scattering of quasi seismic       Kumari P.,       2nd       2017       Jaypee Institute       0         Scattering of quasi seismic waves between self-reinforced and triclinic       Kumari P.,       2nd       2017       Jaypee Institute       0         natificinic       Recent Advances in Mathematical Sciences and its Applications (RAMSA-2017), American Institute of Physics (AIP), Vol. 1897, pp. 202015 (2017).       Proceedings       Proceedings         Real coded genetic       D. C. S, Singh, Conference precisions (RAMSA-2017), American Institute of Physics (AIP), Vol. 1897, pp. 202015 (2017).       2017       Jaypee Institute       0         Real coded genetic       Bisht D. and AIP       Proceedings       Proceedings       Proceedings       Proceedings       Proceedings       Proceedings         vary prophysics (AIP)       Vol. 1897, pp. 2017       Jaypee Institute       0       0       0         genetic       D. C. S, Singh, Conference Proceedings       Proceedings       Proceedings       Proceedings       Proceedings       Proceedings       Proceedings <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>  |                |                |   |      |   |                  |   |
| in porous medium''<br>Recursive Priyanka Nagar AIP 2017 laypee Institute 2<br>differentiation and Parul method to study Tiwari, he nature of<br>carbon nanobcams: A numerical approach<br>sporoach Scattering of quasi seismic<br>waves between eleft-reinforced and triclinic media<br>eleft-reinforced and triclinic media<br>and riclinic media<br>Real coded genetic D, C. S. Singh, Conference Proceedings Procee  | L.             |                |   |      |   |                  |   |
| medium"   | - ·            |                |   |      |   |                  |   |
| Recursive       Priyanka Nagar       AIP       2017       Jaypee Institute       2         differentiation and Parul       Conference       Conference       Forceedings       Forceedings       Forceedings       2017       Jaypee Institute       2         anobeams: A numerical approach       Scattering of Quasi seismic       Numari P., anobeams: A numerical approach       2017       Jaypee Institute       0         self-reinforced       Recent       Conference on Receent and triclinic       Advances in Mathematical Sciences and its Applications (RAMSA-2017), American Institute of Physics (AIP), Vol. 1897, pp. 22017       Jaypee Institute       0         Real coded       Jain S., Bisht Berlin Conference Series series series prediction."       AIP       2017       Jaypee Institute       0         A unique       Sisht D. and Autopation for lugue to optimize fuzzy transportation cost.       D. C. S. Singh, AIP       2017       Jaypee Institute       0         Solution of       Chaurasia A., AIP       2017       Jaypee Institute       0       0         Solution of       Chaurasia A., AIP       2017       Jaypee Institute       0       0         Solution of       Chaurasia A., AIP       Conference       Forceedings       Technology       0  |                |                |   |      |   |                  |   |
| differentiation and Parul Conference proceedings proce  |                | Priyanka Nagar | AIP                                     | 2017 |   | avpee Institute  | 2 |
| method to study Tiwari, heredings Proceedings Proceedi  |                | • •            |   |      |   |                  | _ |
| he nature of<br>carbon<br>nanobeams: A<br>numerical<br>approach<br>Scattering of<br>quasi seismic<br>waves between<br>self-reinforced<br>and triclinic<br>media   |                |                |   |      |   |                  |   |
| nanobeams: A<br>numerical<br>approach<br>Scattering of<br>quasi seismic<br>waves between<br>elf-reinforced<br>and triclinic<br>media<br>Real coded<br>genetic<br>algorithm for<br>procedicion."<br>A unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>Solution of<br>Solution of<br>Conference on<br>Recent<br>Advances in<br>Mathematical<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>22015 (2017).<br>Real coded<br>genetic<br>Advances in<br>Mathematical<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>22015 (2017).<br>Real coded<br>genetic<br>algorithm for<br>proceedings<br>P. c.<br>Srivastava P. K. Conference<br>proceedings<br>Froceedings<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Co                             |                | ,              | 0                                       |      |   | 27               |   |
| numerical<br>approach<br>Scattering of<br>yuasi seismic<br>waves between<br>self-reinforced<br>and triclinic<br>media<br>Mathematical<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017)<br>Mathematical<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>20015 (2017).<br>Real coded<br>genetic<br>algorithm for<br>P. and Mathpal<br>Proceedings<br>P. C.<br>series<br>prediction."<br>A unique<br>Sity astava P. K. Conference<br>prediction."<br>A unique<br>series<br>prediction."<br>A unique<br>Sity astava P. K. Conference<br>Srivastava P. K. Conference<br>Solution of<br>Solution of<br>Solution of<br>Solution of<br>Solution of<br>Solution of<br>Sity astava P. K. Conference<br>Proceedings<br>Conference<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings  | carbon         |                |   |      |   |                  |   |
| approachendendendendendScattering of<br>quasi seismicKumari P.,<br>International<br>waves between2017Jaypee Institute0self-reinforced<br>and triclinic<br>mediaConference on<br>Recent<br>Advances in<br>Mathematical<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).Fechnology0Real coded<br>genetic<br>algorithm for<br>P. and Mathpal<br>ProceedingsJain S., Bisht<br>Onference<br>ProceedingsAIP2017Jaypee Institute<br>of Information<br>Proceedings0Real coded<br>genetic<br>algorithm for<br>P. and Mathpal<br>proceedingsAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Proceedings0Real coded<br>genetic<br>series<br>prediction."Bisht D. and<br>Srivastava P. K. Conference<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0A unique<br>bew ranking<br>technique to<br>optimize fuzzy<br>transportationBisht D. and<br>ProceedingsAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0Solution of<br>cost.Chaurasia A.,<br>ProceedingsAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0Solution of<br>bigher order<br>Sivastava P. K. Conference<br>ProceedingsProceedings000Conference<br>proceedingsProceedingsConference<br>Proceedings000Conference<br>Sivastava P. K. Conference<br>ProceedingsProceedings000 <tr<< td=""><td>nanobeams: A</td><td></td><td></td><td></td><td></td><td></td><td></td></tr<<>  | nanobeams: A   |                |   |      |   |                  |   |
| Scattering of<br>quasi seismic<br>waves between<br>self-reinforced<br>and triclinic<br>media       Kumari P.,<br>International<br>Conference on<br>Recent<br>Advances in<br>Mathematical<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).       Jaypee Institute<br>of Information<br>Technology       0         Real coded<br>algorithm for<br>fuzzy time<br>series<br>prediction."       Jain S., Bisht<br>P. C.       AIP       2017       Jaypee Institute<br>of Information       0         Real coded<br>genetic<br>algorithm for<br>fuzzy time<br>series<br>prediction."       Jain S., Bisht<br>P. C.       AIP       2017       Jaypee Institute<br>of Information<br>Technology       0         A unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.       AIP       2017       Jaypee Institute<br>of Information<br>Technology       0         Solution of<br>bigher order<br>Srivastava P.       AIP       2017       Jaypee Institute<br>of Information<br>Technology       0         Solution of<br>bigher order<br>Srivastava P.       AIP       2017       Jaypee Institute<br>of Information<br>Technology       0  | numerical      |                |   |      |   |                  |   |
| quasi seismic<br>waves between<br>self-reinforced<br>and triclinic<br>mediaInternational<br>Conference on<br>Recent<br>Advances in<br>Mathematical<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).of Information<br>TechnologyReal coded<br>genetic<br>algorithm for<br>Prediction."Jain S., Bisht<br>P. C.AIP<br>20172017Jaypee Institute<br>of Information<br>PrecedingsReal coded<br>genetic<br>algorithm for<br>Prediction."Jain S., Bisht<br>P. C.AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologyP. C.<br>series<br>prediction."AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologyA unique<br>conversion<br>approach<br>cubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportationAIP<br>Conference<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>higher order<br>cost.Chaurasia A.,<br>ProceedingsAIP<br>P<br>2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>higher order<br>boundary valueChaurasia A.,<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>higher order<br>boundary valueConference<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologyControl<br>cost.Chaurasia A.,<br>ProceedingsConference<br>Proceedings0Conference<br>ProceedingsConference<br>Proceedings0Conference<br>ProceedingsConference<br>Proceedings0Conference<br>Proceed   | approach       |                |   |      |   |                  |   |
| waves between<br>self-reinforced<br>and triclinic<br>media  | Scattering of  | Kumari P.,     | 2nd                                     | 2017 | J | aypee Institute  | 0 |
| self-reinforced<br>and triclinic<br>media Recent<br>Advances in<br>Mathematical<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>20015 (2017).<br>Real coded<br>genetic<br>D. C. S, Singh, Conference<br>algorithm for<br>P. and Mathpal<br>Proceedings<br>Prediction."<br>A unique<br>series<br>prediction."<br>A unique<br>bisht D. and<br>AIP<br>Conference<br>prediction."<br>A unique<br>sitist D. and<br>AIP<br>Conference<br>prediction."<br>A unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.<br>Solution of<br>higher order<br>Solution of<br>Solution of<br>Solution of<br>higher order<br>Solution of<br>Solution of<br>S   | quasi seismic  |                | International                           |      |   |                  |   |
| and triclinic<br>media Advances in Mathematical Sciences and its Applications (RAMSA- 2017), American Institute of Physics (AIP), Vol. 1897, pp. 020015 (2017). Real coded Jain S., Bisht AIP 2017 Jaypee Institute 0 of Information algorithm for P. and Mathpal Proceedings fuzzy time series prediction." A unique Bisht D. and AIP 2017 Jaypee Institute 0 conversion approach clubbed with a new ranking technique to optimize fuzzy transportation cost. Solution of Chaurasia A., AIP 2017 C.nefrence Solution of Chaurasia A., AIP 2017 Conference Co  | waves between  |                | Conference on                           |      | ] | Fechnology       |   |
| media Mathematical<br>Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).<br>Real coded Jain S., Bisht AIP 2017 Jaypee Institute 0<br>D. C. S, Singh, Conference<br>algorithm for<br>P. and Mathpal Proceedings<br>fuzzy time<br>series<br>prediction."<br>A unique Bisht D. and AIP 2017 Jaypee Institute 0<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.<br>Solution of Chaurasia A., AIP 2017 Jaypee Institute 0<br>conference<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.<br>Solution of Chaurasia A., AIP 2017 Jaypee Institute 0<br>conference<br>Solution of Chaurasia A., AIP 2017 Jaypee Institute 0<br>of Information<br>Technology<br>Difference Difference<br>Solution of Chaurasia A., AIP 2017 Jaypee Institute 0<br>of Information<br>cost.<br>Solution of Chaurasia A., AIP 2017 Jaypee Institute 0<br>of Information<br>cost.<br>Solution of Chaurasia A., Proceedings Conference<br>boundary value C., Gupta Y., Proceedings  |                |                |   |      |   |                  |   |
| Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).Sciences and its<br>Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).Jaypee Institute<br>00Real coded<br>genetic<br>algorithm for<br>P. and Mathpal<br>ProceedingsAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0Real coded<br>genetic<br>algorithm for<br>P. and Mathpal<br>ProceedingsAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologyReal coded<br>genetic<br>algorithm for<br>P. and Mathpal<br>ProceedingsAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologyReal coded<br>genetic<br>algorithm for<br>P. C.<br>series<br>prediction."AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologyReal coded<br>proach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>higher order<br>boundary value<br>C., Gupta Y.,<br>ProceedingsConference<br>ProceedingsOn<br>formation<br>Fechnology0   |                |                |   |      |   |                  |   |
| Applications<br>(RAMSA-<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).AlpReal coded<br>genetic<br>algorithm for<br>P. and Mathpal<br>ProceedingsJain S., Bisht<br>ProceedingsAIP<br>2017Jaypee Institute<br>of Information<br>Technology0Real coded<br>genetic<br>algorithm for<br>P. and Mathpal<br>P. C.<br>series<br>prediction."AIP<br>Proceedings2017<br>ProceedingsJaypee Institute<br>of Information<br>Technology0Real coded<br>genetic<br>algorithm for<br>P. and Mathpal<br>P. C.<br>series<br>prediction."AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0Real coded<br>genetic<br>boundary value<br>C., Gupta Y.,<br>ProceedingsAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0Conference<br>optimize fuzzy<br>transportation<br>cost.AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0Solution of<br>boundary value<br>C., Gupta Y.,<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0   | media          |                |   |      |   |                  |   |
| Ramerican<br>2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).Jaypee Institute<br>of<br>Information<br>TechnologyReal coded<br>genetic<br>algorithm for<br>P. and Mathpal<br>ProceedingsJain S., Bisht<br>ProceedingsAIP<br>2017Jaypee Institute<br>of Information<br>TechnologyReal coded<br>genetic<br>algorithm for<br>P. and Mathpal<br>ProceedingsProceedings<br>ProceedingsTechnologyP. C.<br>series<br>prediction."AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologyA unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.AIP<br>Proceedings2017Jaypee Institute<br>of InformationSolution of<br>bigher orderChaurasia A.,<br>Frivastava P.AIP<br>Conference<br>Proceedings2017Jaypee Institute<br>of InformationSolution of<br>boundary valueChaurasia A.,<br>ProceedingsAIP<br>Proceedings2017Jaypee Institute<br>of Information   |                |                |   |      |   |                  |   |
| 2017),<br>American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).Jaypee Institute<br>0Real coded<br>genetic<br>algorithm for<br>algorithm for<br>P. and Mathpal<br>fuzzy time<br>series<br>prediction."AIP<br>Pocceedings2017<br>2017Jaypee Institute<br>00Real coded<br>genetic<br>algorithm for<br>p. and Mathpal<br>fuzzy time<br>series<br>prediction."AIP<br>Pocceedings2017<br>PocceedingsJaypee Institute<br>00A unique<br>conversion<br>alproach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.AIP<br>Pocceedings2017<br>PocceedingsJaypee Institute<br>00O<br>conversion<br>solution of<br>cost.AIP<br>Pocceedings2017Jaypee Institute<br>00Optimize fuzzy<br>transportation<br>cost.AIP<br>Pocceedings2017Jaypee Institute<br>00O<br>conference<br>poundary valueConference<br>Proceedings017Jaypee Institute<br>00O<br>contersion<br>cost.Conference<br>Proceedings017Jaypee Institute<br>00O<br>cost.Chaurasia A.,<br>ProceedingsAIP<br>Pocceedings2017Jaypee Institute<br>00   |                |                |   |      |   |                  |   |
| American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).American<br>Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).Real coded<br>genetic<br>algorithm for<br>LC. S, Singh, Conference<br>algorithm for<br>P. and Mathpal<br>fuzzy time<br>series<br>prediction."AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologyA unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>bigher orderChaurasia A.,<br>Srivastava P.AIP<br>Conference2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>bigher orderChaurasia A.,<br>Srivastava P.AIP<br>Conference2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>boundary valueChaurasia A.,<br>ProceedingsAIP<br>Conference2017Jaypee Institute<br>of Information<br>TechnologyConference<br>Srivastava P.Conference<br>ProceedingsOf Information<br>Conference0  |                |                | <b>`</b>                                |      |   |                  |   |
| Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).Institute of<br>Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).Real coded<br>genetic<br>algorithm for<br>P. and Mathpal<br>proceedingsAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologyReal coded<br>genetic<br>algorithm for<br>prediction."D. C. S. Singh,<br>Conference<br>ProceedingsConference<br>Proceedings0A unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>higher orderChaurasia A.,<br>Srivastava P. K.AIP<br>Conference<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>boundary value<br>C., Gupta Y.,AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology   |                |                |   |      |   |                  |   |
| Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).Physics (AIP),<br>Vol. 1897, pp.<br>020015 (2017).Jaypee Institute<br>of InformationReal coded<br>genetic<br>algorithm for<br>P. and Mathpal<br>ProceedingsAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologyReal coded<br>genetic<br>algorithm for<br>prediction."D. C. S, Singh,<br>Conference<br>ProceedingsConference<br>Proceedings0A unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>higher orderChaurasia A.,<br>Srivastava P. K.<br>ConferenceAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>boundary value<br>C., Gupta Y.,<br>ProceedingsAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology  |                |                |   |      |   |                  |   |
| Vol. 1897, pp.<br>020015 (2017).Jaypee InstituteReal coded<br>geneticJain S., Bisht<br>D. C. S, Singh,<br>P. and Mathpal<br>ProceedingsAIP<br>2017Jaypee Institute<br>of Information<br>Technologyalgorithm for<br>fuzzy time<br>series<br>prediction."P. C.ProceedingsTechnologyA unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportationAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>higher orderChaurasia A.,<br>Srivastava P. K.AIP<br>Conference<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>boundary value<br>C., Gupta Y.,AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology  |                |                |   |      |   |                  |   |
| DescriptionDescriptionDescriptionReal coded<br>geneticJain S., Bisht<br>D. C. S, Singh,<br>P. C.AIP<br>Conference2017Jaypee Institute<br>of Information<br>Technology0algorithm for<br>fuzzy time<br>series<br>prediction."P. C.ProceedingsTechnology0A unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportationAIP<br>Conference2017Jaypee Institute<br>of Information<br>Technology0Solution of<br>higher orderChaurasia A.,<br>Srivastava P. K.AIP<br>Conference2017Jaypee Institute<br>of Information<br>Technology0Solution of<br>boundary value<br>C., Gupta Y.,<br>proceedingsAIP<br>Conference2017Jaypee Institute<br>of Information<br>Technology0Optimize fuzzy<br>transportation<br>cost.AIP<br>Conference2017Jaypee Institute<br>of Information<br>Technology0Solution of<br>boundary value<br>C., Gupta Y.,<br>proceedingsAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0   |                |                |   |      |   |                  |   |
| Real coded<br>geneticJain S., Bisht<br>D. C. S, Singh,<br>P. and Mathpal<br>ProceedingsAIP<br>Conference2017Jaypee Institute<br>of Information<br>Technology0fuzzy time<br>series<br>prediction."P. C.ProceedingsTechnology0A unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0Solution of<br>higher orderChaurasia A.,<br>Srivastava P. K.AIP<br>Conference2017Jaypee Institute<br>of Information<br>Technology0Solution of<br>boundary value<br>C., Gupta Y.,AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0  |                |                |   |      |   |                  |   |
| genetic<br>algorithm for<br>fuzzy time<br>series<br>prediction."<br>A unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.<br>Solution of<br>higher order<br>Srivastava P. K.<br>Conference<br>Proceedings<br>AIP<br>2017<br>Solution of<br>Chaurasia A.,<br>higher order<br>Srivastava P. K.<br>Conference<br>Proceedings<br>AIP<br>2017<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Conference<br>Conference<br>Proceedings<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Confer<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Confe | Real coded     | Jain S Richt   |   | 2017 |   | avnee Institute  | 0 |
| algorithm for<br>fuzzy time<br>series<br>prediction."P. and Mathpal<br>ProceedingsProceedingsTechnologyA unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.AIP<br>Conference<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0Solution of<br>higher orderChaurasia A.,<br>Srivastava P. K.AIP<br>Conference2017Jaypee Institute<br>of Information<br>Technology0Solution of<br>boundary valueChaurasia A.,<br>ProceedingsAIP<br>Conference2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>boundary valueChaurasia A.,<br>ProceedingsAIP<br>Conference2017Jaypee Institute<br>of Information<br>Technology  |                |                |   | 2017 |   |                  | 0 |
| fuzzy time<br>series<br>prediction."P. C.Image: Construct of the series<br>prediction."P. C.A unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.Bisht D. and<br>AIP<br>ProceedingsAIP<br>2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>higher orderChaurasia A.,<br>Srivastava P.<br>K. AIP<br>Conference2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>boundary valueChaurasia A.,<br>ProceedingsAIP<br>Conference<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology   | $\sim$         |                |   |      |   |                  |   |
| series<br>prediction." A unique<br>A unique<br>A unique<br>Bisht D. and<br>AIP<br>Conference<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.<br>Solution of<br>Chaurasia A.,<br>higher order<br>Srivastava P. K. Conference<br>Proceedings<br>AIP<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings<br>Conference<br>Proceedings  | -              | <u>^</u>       | i roccounigs                            |      | 1 | Jennorogy        |   |
| prediction."Image: specific conversionA uniqueBisht D. andAIP2017Jaypee Institute0conversionSrivastava P. K. ConferenceProceedingsProceedingsTechnologyImage: specific conversionImage: specific conversionIma  |                | [              |   |      |   |                  |   |
| A unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.AIP<br>Conference<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0A unique<br>conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.AIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology0A IIP<br>bigher orderConference<br>Srivastava P.<br>Proceedings2017Jaypee Institute<br>of Information<br>TechnologySolution of<br>boundary valueChaurasia A.,<br>ProceedingsAIP<br>Proceedings2017Jaypee Institute<br>of Information<br>Technology  |                |                |   |      |   |                  |   |
| conversion<br>approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.<br>Solution of<br>higher order<br>Srivastava P.<br>Conference<br>boundary value<br>C., Gupta Y.,<br>Proceedings  |                | Bisht D. and   | AIP                                     | 2017 |   | aypee Institute  | 0 |
| approach<br>clubbed with a<br>new ranking<br>technique to<br>optimize fuzzy<br>transportation<br>cost.<br>Solution of<br>higher order<br>Srivastava P.<br>boundary value C., Gupta Y.,<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings<br>Proceedings   | -              |                |   |      |   |                  |   |
| clubbed with a new ranking technique to optimize fuzzy transportation cost. AIP 2017 Jaypee Institute 0 of Information figher order Srivastava P. Conference boundary value C., Gupta Y., Proceedings Fight Conference Confe  |                |                |   |      |   |                  |   |
| technique to<br>optimize fuzzy<br>transportation<br>cost.<br>Solution of<br>higher order Srivastava P.<br>boundary value C., Gupta Y., Proceedings  |                |                | , i i i i i i i i i i i i i i i i i i i |      |   |                  |   |
| technique to<br>optimize fuzzy<br>transportation<br>cost.<br>Solution of Chaurasia A., AIP 2017 Jaypee Institute 0<br>higher order Srivastava P. Conference<br>boundary value C., Gupta Y., Proceedings Technology  | new ranking    |                |   |      |   |                  |   |
| transportation<br>cost. AIP 2017 Jaypee Institute 0<br>Solution of Chaurasia A., AIP 2017 Jaypee Institute 0<br>higher order Srivastava P. Conference of Information<br>boundary value C., Gupta Y., Proceedings Technology   | technique to   |                |   |      |   |                  |   |
| cost.Image: Cost.Image: Cost.Solution of<br>higher orderChaurasia A.,<br>Srivastava P.AIP2017Jaypee Institute<br>of Information<br>Technology0boundary valueC., Gupta Y.,<br>ProceedingsProceedingsTechnology0  |                |                |   |      |   |                  |   |
| Solution of<br>higher orderChaurasia A.,<br>Srivastava P.AIP2017Jaypee Institute0boundary valueC., Gupta Y.,<br>ProceedingsProceedingsTechnology0   | transportation |                |   |      |   |                  |   |
| higher order Srivastava P. Conference of Information<br>boundary value C., Gupta Y., Proceedings Technology   |                |                |   |      |   |                  |   |
| boundary value C., Gupta Y., Proceedings Technology   |                |                |   | 2017 |   |                  | 0 |
|   | U U            |                |   |      |   |                  |   |
| problems by   |                | C., Gupta Y.,  | Proceedings                             |      | ] | l'echnology      |   |
|   | problems by    |                |   |      |   |                  |   |

|                      | Gupta Y.,                             | AIP         | 2017 | Jaypee Institute                   | 0 |
|----------------------|---------------------------------------|-------------|------|------------------------------------|---|
| solution of          |                                       | Conference  |      | of Information                     |   |
| system of            |                                       | Proceedings |      | Technology                         |   |
| boundary value       |                                       |             |      |                                    |   |
| problems using       |                                       |             |      |                                    |   |
| B-spline with        |                                       |             |      |                                    |   |
| free parameter,      |                                       |             |      |                                    |   |
| Linear stability     |                                       | AIP         | 2017 | Jaypee Institute                   | 1 |
| •                    | ,                                     | Conference  |      | of Information                     |   |
|                      |                                       | Proceedings |      | Technology                         |   |
| non-Newtonian        |                                       |             |      |                                    |   |
| viscoelastic         |                                       |             |      |                                    |   |
| rotating             |                                       |             |      |                                    |   |
| nanofluid layer      |                                       |             |      |                                    |   |
| with heat            |                                       |             |      |                                    |   |
| generation           | 1.0                                   | A TD        | 2017 |                                    | 0 |
| Influence of g–      |                                       | AIP         | 2017 | Jaypee Institute                   | 0 |
| ,                    | · ·                                   | Conference  |      | of Information                     |   |
| Rayleigh-            |                                       | Proceedings |      | Technology                         |   |
| Bénard convection in |                                       |             |      |                                    |   |
| nanofluids with      |                                       |             |      |                                    |   |
| internal heat        |                                       |             |      |                                    |   |
| source               |                                       |             |      |                                    |   |
|                      | Verma G.,                             | AIP         | 2017 | Journaa Instituta                  | 0 |
| <b>L</b>             |                                       | Conference  | 2017 | Jaypee Institute<br>of Information | 0 |
| shell under          | · · · · · · · · · · · · · · · · · · · | Proceedings |      | Technology                         |   |
| steady state         |                                       | rocccunigs  |      | reemology                          |   |
| temperature",        |                                       |             |      |                                    |   |
|                      | Shukla N, Rana                        | AIP         | 2017 | Jaypee Institute                   | 2 |
| •                    | P.,                                   | Conference  | 2017 | of Information                     | 2 |
| past a               |                                       | Proceedings |      | Technology                         |   |
| stretching sheet     |                                       | roccountgs  |      | reemology                          |   |
| with Stefan          |                                       |             |      |                                    |   |
| blowing effect:      |                                       |             |      |                                    |   |
| HAM solution         |                                       |             |      |                                    |   |
|                      | Shukla, N.,                           | AIP         | 2017 | Jaypee Institute                   | 7 |
|                      | Rana, P., Beg                         | Conference  | 2017 | of Information                     | , |
|                      |                                       | Proceedings |      | Technology                         |   |
|                      | B.                                    | i rococumgs |      | i comology                         |   |
| dissipation on       |                                       |             |      |                                    |   |
| MHD nanofluid        |                                       |             |      |                                    |   |
| flow over a          |                                       |             |      |                                    |   |
| horizontal           |                                       |             |      |                                    |   |
| cylinder:            |                                       |             |      |                                    |   |
| Analytical           |                                       |             |      |                                    |   |
| solution             |                                       |             |      |                                    |   |
| Creep transition     | Verma, G.,                            | AIP         | 2017 | Jaypee Institute                   | 0 |
| ·                    |                                       | Conference  |      | of Information                     |   |
| spherical shell      | Pathania D.S.,                        | Proceedings |      | Technology                         |   |
| under the effect     |                                       | 5           |      |                                    |   |
| of density           |                                       |             |      |                                    |   |
| variable by          |                                       |             |      |                                    |   |
| Seth's               |                                       |             |      |                                    |   |
| transition           |                                       |             |      |                                    |   |
| theory               |                                       |             |      |                                    |   |
|                      | Diksha Gupta,                         | AIP         | 2017 | Jaypee Institute                   | 0 |
|                      |                                       | Conference  |      | of Information                     |   |
|                      |                                       | Proceedings |      | Technology                         |   |
| mixed                | Anwar Bég,                            |             |      |                                    |   |
|                      | and Bani Singh                        |             |      |                                    |   |

| optically-thick                 |                              |                           |      |                                 |   |
|---------------------------------|------------------------------|---------------------------|------|---------------------------------|---|
| micropolar                      |                              |                           |      |                                 |   |
| flow with                       |                              |                           |      |                                 |   |
| thermal                         |                              |                           |      |                                 |   |
| radiation                       |                              |                           |      |                                 |   |
| effects                         |                              |                           |      |                                 |   |
|                                 | Chhaya Singhal               |                           | 2017 | Jaypee Institute                | 0 |
|                                 | and                          | DELL'UNIVER               |      | of Information                  |   |
| * *                             | G.S.Srivastava,              |                           |      | Technology                      |   |
| of entire                       |                              | FERRARA                   |      |                                 |   |
| functions                       |                              |                           |      |                                 |   |
| represented by                  |                              |                           |      |                                 |   |
| Laplace -                       |                              |                           |      |                                 |   |
| Stieltjes'                      |                              |                           |      |                                 |   |
| transformation,<br>Functions of | Akhilesh                     | AIP                       | 2017 | Internet In atitute             | 0 |
|                                 |                              |                           | 2017 | Jaypee Institute                | 0 |
|                                 | Kumar Singh,                 | Conference                |      | of Information                  |   |
| variation on                    |                              | Proceedings               |      | Technology                      |   |
| effect algebras                 | C1. ' 1'1                    | A ID                      | 2017 | T                               | 0 |
| Geometric                       | Shivalika<br>Sayana P N      | AIP<br>Conference         | 2017 | Jaypee Institute of Information | 0 |
| objects recurrent in a          | Saxena, P. N.<br>Pandey, and | Conference<br>Proceedings |      | of Information<br>Technology    |   |
| direction and                   | Suresh K.                    | roceedings                |      | reemology                       |   |
|                                 | Shukla,                      |                           |      |                                 |   |
| recurrent                       | Silukia,                     |                           |      |                                 |   |
| Finsler spaces                  |                              |                           |      |                                 |   |
|                                 | Pravesh Kumar,               | ΔΙΡ                       | 2017 | Jaypee Institute                | 0 |
| algorithm with                  | i ravesii ixumar,            | Conference                | 2017 | of Information                  | 0 |
| information                     |                              | Proceedings               |      | Technology                      |   |
| utilization                     |                              | i rocceunigs              |      | reennology                      |   |
| selection for                   |                              |                           |      |                                 |   |
| constrained                     |                              |                           |      |                                 |   |
| optimization                    |                              |                           |      |                                 |   |
| Dynamical                       | Lakhveer Kaur.               | Physica Scripta           | 2018 | Jaypee Institute                | 0 |
| analysis of                     | A. M. Wazwaz,                |                           | 2010 | of Information                  | Ũ |
| lump solutions                  | ,                            |                           |      | Technology                      |   |
| for $(3+1)$                     |                              |                           |      | 25                              |   |
| dimensional                     |                              |                           |      |                                 |   |
| generalized                     |                              |                           |      |                                 |   |
| KP-Boussinesq                   |                              |                           |      |                                 |   |
| equation and its                |                              |                           |      |                                 |   |
| dimensionally                   |                              |                           |      |                                 |   |
| reduced                         |                              |                           |      |                                 |   |
| equations,                      |                              |                           |      |                                 |   |
| Similarity                      | Lakhveer Kaur,               | Romanian                  | 2018 | Jaypee Institute                | 0 |
| solutions of                    | A. M. Wazwaz,                | Reports in                |      | of Information                  |   |
| field equations                 |                              | Physics,                  |      | Technology                      |   |
| with an                         |                              |                           |      |                                 |   |
| electromagnetic                 |                              |                           |      |                                 |   |
| stress tensor as                |                              |                           |      |                                 |   |
| source,                         |                              |                           |      |                                 |   |
| Lie symmetry                    | V. Kumar,                    | Results in                | 2018 | Jaypee Institute                | 0 |
| based-                          | Lakhveer Kaur,               | Physics,                  |      | of Information                  |   |
| analytical and                  | A. Kumar, M.                 |                           |      | Technology                      |   |
| numerical                       | E. Koksal,                   |                           |      |                                 |   |
| approach for                    |                              |                           |      |                                 |   |
| modified                        |                              |                           |      |                                 |   |
| Burgers-KdV                     |                              |                           |      |                                 |   |
| equation,                       |                              |                           |      |                                 | 2 |
| Robust video                    | A. Bhardwaj,                 | Multimedia                | 2018 | Jaypee Institute                | 0 |
| watermarking                    | V. S. Verma, R.              | Tools and<br>Applications |      | of Information<br>Technology    |   |
| using                           | K. Jha ,                     |                           |      |                                 |   |

| significant                |                 |                   |      |                  |   |
|----------------------------|-----------------|-------------------|------|------------------|---|
| frame selection            |                 |                   |      |                  |   |
| based on                   |                 |                   |      |                  |   |
| coefficient                |                 |                   |      |                  |   |
| difference of              |                 |                   |      |                  |   |
| lifting wavelet            |                 |                   |      |                  |   |
| transform,                 |                 |                   |      |                  |   |
|                            | L /             | Alexandria        | 2018 | Jaypee Institute | 3 |
| study of                   | Kumar L., Rana  | Engineering       |      | of Information   |   |
| radiative                  |                 | Journal,          |      | Technology       |   |
| double-                    | A.and Singh B., |                   |      |                  |   |
| diffusive mixed            |                 |                   |      |                  |   |
| convection                 |                 |                   |      |                  |   |
| magneto-                   |                 |                   |      |                  |   |
| micropolar                 |                 |                   |      |                  |   |
| flow in a                  |                 |                   |      |                  |   |
| porous medium              |                 |                   |      |                  |   |
| with chemical              |                 |                   |      |                  |   |
| reaction and               |                 |                   |      |                  |   |
| convective                 |                 |                   |      |                  |   |
| condition                  |                 |                   |      |                  |   |
| Particle swarm             | Jain S., Bisht  | Journal of Data   | 2018 | Jaypee Institute | 0 |
| optimized                  | D., and         | Analysis          |      | of Information   |   |
|                            |                 | Techniques and    |      | Technology       |   |
| for prediction             |                 | Strategies        |      | 2.               |   |
| of water table             |                 | -                 |      |                  |   |
| elevation                  |                 |                   |      |                  |   |
| fluctuation,"              |                 |                   |      |                  |   |
| International              |                 |                   |      |                  |   |
| A unique                   | Jain S.,        | Cybernetics and   | 2018 | Jaypee Institute | 2 |
| computational              |                 | Information       |      | of Information   |   |
|                            | 1 /             | Technologies,     |      | Technology       |   |
|                            | Singh P.,       | ,                 |      | 85               |   |
| intervals in               |                 |                   |      |                  |   |
| fuzzy time                 |                 |                   |      |                  |   |
| series                     |                 |                   |      |                  |   |
| forecasting",              |                 |                   |      |                  |   |
| Trio-Geometric             | Vijevata        | International     | 2018 | Jaypee Institute | 0 |
|                            |                 | Journal of        |      | of Information   |   |
|                            |                 | Modeling,         |      | Technology       |   |
| Ŭ                          |                 | Simulation, and   |      | 85               |   |
| algorithm to               |                 | Scientific        |      |                  |   |
| solve initial              |                 | Computing"        |      |                  |   |
| value problem              |                 | <u>-</u> <u>-</u> |      |                  |   |
| arising in                 |                 |                   |      |                  |   |
| autonomous                 |                 |                   |      |                  |   |
| systems                    |                 |                   |      |                  |   |
|                            | P. Verma,       | AIP               | 2018 | Jaypee Institute | 0 |
|                            | Lakhveer Kaur,  |                   | 2010 | of Information   | U |
| dimensional                |                 | Proceedings       |      | Technology       |   |
| Kadomstev-                 |                 | ricecountgo       |      | 1 connoi0gy      |   |
| Petviashvili-              |                 |                   |      |                  |   |
| Boussinesq                 |                 |                   |      |                  |   |
| equation:                  |                 |                   |      |                  |   |
| Painlevé                   |                 |                   |      |                  |   |
| analysis and               |                 |                   |      |                  |   |
| exact solutions,           |                 |                   |      |                  |   |
|                            | Dev, S. and     | International     |      | Jaypee Institute |   |
| <b>^</b>                   | · ·             | Journal of        |      | of Information   |   |
| on Employee                |                 | Human             |      | Technology       |   |
| Satisfaction –             |                 | Resources         |      | reennoiogy       |   |
| Empirical                  |                 | Development       |      |                  |   |
| Empirical<br>Evidence from |                 | and               | 2017 |                  | 1 |
|                            |                 | unu               | 2017 |                  | 1 |

| the Indian       |                 | Management     |      |                  |   |
|------------------|-----------------|----------------|------|------------------|---|
| Banking Sector   |                 | wanagement     |      |                  |   |
| Mobile           | Chadha, P.,     | International  |      | Jaypee Institute |   |
| Shopping         | Alavi, S., &    | Journal of     |      | of Information   |   |
|                  | Ahuja, V        | Cyber          |      | Technology       |   |
| Functionalities, |                 | Behavior,      |      |                  |   |
| Consumer         |                 | Psychology and |      |                  |   |
| Adoption, and    |                 | Learning       |      |                  |   |
| Usage            |                 | C C            | 2017 |                  | 0 |
| Assessing        | Banwari A.,     | Man In India   |      | Jaypee Institute |   |
|                  | Shakeel M.,     |                |      | of Information   |   |
| Communication    | Verma D.        |                |      | Technology       |   |
| Style in Indian  |                 |                |      |                  |   |
| Society          |                 |                | 2017 |                  | 0 |
|                  | Shakeel M.      | International  |      | Jaypee Institute |   |
| Preference For   | Banwari A.,     | Journal of     |      | of Information   |   |
|                  | Verma D.        | Applied        |      | Technology       |   |
| Style Depends    |                 | Business &     |      | 25               |   |
| On Religious     |                 | Economic       |      |                  |   |
| Orientation?     |                 | Research       | 2017 |                  | 0 |
|                  | B.Bajaj         | International  |      | Jaypee Institute |   |
| of self-esteem   | 5.5             | Journal of     |      | of Information   |   |
| in the           |                 | Emergency      |      | Technology       |   |
| relationship of  |                 | Mental Health  |      | 85               |   |
| mindfulness to   |                 | and Human      |      |                  |   |
| resilience and   |                 | Resilience     |      |                  |   |
| stress.          |                 |                | 2017 |                  | 1 |
|                  | R. Gupta and    | International  |      | Jaypee Institute |   |
|                  | B. Bajaj        | Journal of     |      | of Information   |   |
| between          | 00              | Emergency      |      | Technology       |   |
| emotional        |                 | Mental Health  |      | 1.00085          |   |
| intelligence and |                 | and Human      |      |                  |   |
| creativity: An   |                 | Resilience     |      |                  |   |
| empirical study  |                 |                |      |                  |   |
| from India       |                 |                | 2017 |                  | 0 |
|                  | R. Gupta and    | Procedia       |      | Jaypee Institute |   |
|                  | B. Bajaj        | Computer       |      | of Information   |   |
| between          | 21 2 1 1 1      | Science        |      | Technology       |   |
| Leader's         |                 |                |      | 1.00085          |   |
| Emotional        |                 |                |      |                  |   |
| Intelligence and |                 |                |      |                  |   |
| Employee         |                 |                |      |                  |   |
| Creativity: A    |                 |                |      |                  |   |
| Conceptual       |                 |                |      |                  |   |
| Framework of     |                 |                |      |                  |   |
| Mechanism        |                 |                | 2017 |                  | 0 |
|                  | Singh, N., Dev, | Procedia       |      | Jaypee Institute |   |
|                  | S., & Sengupta, |                |      | of Information   |   |
| -                | • •             | Science        |      | Technology       |   |
| Through the      |                 |                |      |                  |   |
| demographic      |                 |                |      |                  |   |
| lens of          |                 |                |      |                  |   |
| subordinates     |                 |                | 2017 |                  |   |
| Factors          | Malik, A.,      | Procedia       |      | Jaypee Institute |   |
|                  | S.Suresh,       | Computer       |      | of Information   |   |
| •                |                 | Science        |      | Technology       |   |
| attitude towards |                 |                |      | - connorogy      |   |
| adoption and     |                 |                |      |                  |   |
| continuous use   |                 |                |      |                  |   |
| of mobile        |                 |                |      |                  |   |
| applications: a  |                 |                |      |                  |   |
| conceptual       |                 |                | 2017 |                  | 0 |
| conceptuur       |                 |                | 2017 |                  | U |

| model                          |                             |                      |      |                                 |   |
|--------------------------------|-----------------------------|----------------------|------|---------------------------------|---|
| How does                       | Sharma, A.,                 | Procedia             |      | Jaypee Institute                |   |
| Work                           | Goel, A., &                 | Computer             |      | of Information                  |   |
|                                | Sengupta, S.                | Science              |      | Technology                      |   |
| vary with                      |                             |                      |      | 2.                              |   |
| Employee                       |                             |                      |      |                                 |   |
| Demography?:                   |                             |                      |      |                                 |   |
| -Revelations                   |                             |                      |      |                                 |   |
| from the Indian                |                             |                      | 2017 |                                 | 0 |
| IT industry                    |                             |                      | 2017 | T T it i                        | 0 |
|                                | Ahuja, V., &                | Procedia             |      | Jaypee Institute                |   |
| psychology and                 | Alavı, S.                   | Computer<br>Science  |      | of Information<br>Technology    |   |
| cyber                          |                             | Science              |      | rechnology                      |   |
| behaviour of                   |                             |                      |      |                                 |   |
| adolescents-                   |                             |                      |      |                                 |   |
| the need of the                |                             |                      |      |                                 |   |
| contemporary                   |                             |                      | 2017 |                                 | 0 |
| era<br>Conorating              | Charmen D                   | Procedia             | 2017 | Louros Institut                 | 0 |
| -                              | Sharma, R.,                 | Procedia<br>Computer |      | Jaypee Institute of Information |   |
| U U                            | Alavi, S., &                | Science              |      | Technology                      |   |
|                                | Ahuja, V.                   | Science              |      | reennoiogy                      |   |
| study of 5                     |                             |                      |      |                                 |   |
| online apparel                 |                             |                      | 2017 |                                 | 0 |
| brands<br>Coro Solf            | Charmen D. K                | Drocodia             | 2017 | Louros Institut                 | 0 |
|                                | Sharma, P. K.,              | Procedia             |      | Jaypee Institute of Information |   |
|                                | & Misra, R. K.              | Computer             |      | Technology                      |   |
| Scale: An                      |                             | Science              |      | reennology                      |   |
| Empirical                      |                             |                      |      |                                 |   |
| Attestation                    |                             |                      |      |                                 |   |
| among<br>Software              |                             |                      |      |                                 |   |
| Software                       |                             |                      | 2017 |                                 | 0 |
| Professionals<br>Multivariato  |                             | Drocodia             | 2017 | Jaypee Institute                | 0 |
| Multivariate<br>Features Based | Mittal, V., Kaul,           |                      |      | of Information                  |   |
|                                |                             | Computer<br>Science  |      | Technology                      |   |
| Instagram Post<br>Analysis to  | o Alula, A.                 | Science              |      | 1 connoiogy                     |   |
| Enrich User                    |                             |                      |      |                                 |   |
| Experience                     |                             |                      | 2017 |                                 | 1 |
| Pester power:                  | Chaudhary, M.               | International        | 2017 | Jaypee Institute                | T |
| comparison                     | Chaudhary, WI.              | Journal of           |      | of Information                  |   |
| between China                  |                             | Business             |      | Technology                      |   |
| and India                      |                             | Innovation and       |      |                                 |   |
|                                |                             | Research             | 2018 |                                 | 0 |
| Young Arab                     | Chaudhary, M.,              | Young                |      | Jaypee Institute                |   |
| consumers: an                  | Ghouse, S., &               | Consumers            |      | of Information                  |   |
| analysis of                    | Durrah, O.                  |                      |      | Technology                      |   |
| family buying                  |                             |                      |      |                                 |   |
| process in                     |                             |                      |      |                                 |   |
| Oman                           |                             | -                    | 2018 |                                 | 3 |
| Ŭ                              | Singh N.,                   | International        |      | Jaypee Institute                |   |
| Pirates: Tracing               |                             | Journal of           |      | of Information                  |   |
| the Toxic Trails               | Dev, S.                     | Learning and         | 2018 | Technology                      |   |
| South Asia<br>The Future       | Sharma P                    | Change<br>Journal of | 2018 | Invoc Institute                 |   |
|                                | Sharma, R.,<br>Ahuja, V., & | Internet             |      | Jaypee Institute of Information |   |
| Netnography                    | Allavi, S.                  | Commerce             |      | Technology                      |   |
| and Social                     | · 11u v 1, D.               | Commerce             |      | i connoiogy                     |   |
| Network                        |                             |                      |      |                                 |   |
| Analysis in the                |                             |                      |      |                                 |   |
| Field of                       |                             |                      |      |                                 |   |
| Marketing                      |                             |                      | 2018 |                                 | 0 |
| 0                              | -                           |                      |      |                                 |   |

|                                | a. 1            | <b>r</b>                         |      | T T                             |          |
|--------------------------------|-----------------|----------------------------------|------|---------------------------------|----------|
|                                | Singh, A.,      | International                    |      | Jaypee Institute                |          |
|                                | Sengupta, S., & |                                  |      | of Information                  |          |
| U                              | Sharma, S.      | Innovation and                   |      | Technology                      |          |
| of the                         |                 | Technology                       |      |                                 |          |
| Relationship                   |                 | Management                       |      |                                 |          |
| Between                        |                 |                                  |      |                                 |          |
| Authentic                      |                 |                                  |      |                                 |          |
| Leadership and<br>Its Positive |                 |                                  |      |                                 |          |
| Outcomes: A                    |                 |                                  |      |                                 |          |
| Theoretical                    |                 |                                  |      |                                 |          |
| Framework                      |                 |                                  | 2018 |                                 | 0        |
| Aligning                       | Bakhru K.M      | International                    | 2018 | Jaypee Institute                | 0        |
| Teaching                       | Dakinu K.ivi    | Journal of                       |      | of Information                  |          |
| Methods for                    |                 | Learning and                     |      | Technology                      |          |
| Learning                       |                 | Change                           |      | reemiology                      |          |
| Outcome: A                     |                 | Chunge                           |      |                                 |          |
| Need for                       |                 |                                  |      |                                 |          |
| Educational                    |                 |                                  |      |                                 |          |
| Change in                      |                 |                                  |      |                                 |          |
| Management                     |                 |                                  |      |                                 |          |
| Education                      |                 |                                  |      |                                 |          |
| using Quality                  |                 |                                  |      |                                 |          |
| Function                       |                 |                                  |      |                                 |          |
| Deployment                     |                 |                                  |      |                                 |          |
| Approach                       |                 |                                  | 2018 |                                 | 0        |
| Entrepreneurial                | Bakhru K.M,     | Journal of                       |      | Jaypee Institute                |          |
|                                | Behera M.R,     | Enterprising                     |      | of Information                  |          |
| and Family                     | Sharma A.       | Communities:                     |      | Technology                      |          |
| Enterprises of                 |                 | People and                       |      |                                 |          |
| India: An                      |                 | Places in the                    |      |                                 |          |
| Overview of                    |                 | Global                           |      |                                 |          |
| their emergence                |                 | Economy                          |      |                                 |          |
| and sustained                  |                 |                                  |      |                                 |          |
| growth                         |                 |                                  | 2018 |                                 | 0        |
| Contemporary                   |                 | Rupkatha                         |      | Jaypee Institute                |          |
| Contextualizati                |                 | Journal on                       |      | of Information                  |          |
| on of Paanchali                | Srivastava, E.  | Interdisciplinar                 |      | Technology                      |          |
| and Penelope                   |                 | y Studies in                     |      |                                 |          |
| through Chitra                 |                 | Humanities                       |      |                                 |          |
| Banerjee's The                 |                 |                                  |      |                                 |          |
| Palace of                      |                 |                                  |      |                                 |          |
| Illusions and                  |                 |                                  |      |                                 |          |
| Margaret                       |                 |                                  |      |                                 |          |
| Atwood's The                   |                 |                                  | 2010 |                                 | 0        |
| Penelopiad                     | Chames C 0      | 0019 541                         | 2018 | Invence Institut                | 0        |
| Evolving Face                  | Sharma, S., &   | 2018 5th                         |      | Jaypee Institute of Information |          |
| of Consumer<br>Ethics: An      | Dev, S.         | International                    |      |                                 |          |
|                                |                 | Symposium on                     |      | Technology                      |          |
| Empirical<br>Study of Indian   |                 | Emerging<br>Trends and           |      |                                 |          |
| Study of Indian<br>Millennial  |                 |                                  |      |                                 |          |
| winnennnai                     |                 | Technologies in<br>Libraries and |      |                                 |          |
|                                |                 | Information                      |      |                                 |          |
|                                |                 | Services                         |      |                                 |          |
|                                |                 | (ETTLIS)                         | 2018 |                                 | 0        |
| Wallet App                     | Arora, A.,      | 2018 5th                         | 2010 | Jaypee Institute                | <u> </u> |
| A A                            | Malhotra, R.,   | International                    |      | of Information                  |          |
| Analysis Based                 |                 | Symposium on                     |      | Technology                      |          |
| on App Content                 |                 | Emerging                         |      | . comology                      |          |
| and User                       |                 | Trends and                       |      |                                 |          |
| Reaction                       |                 | Technologies in                  |      |                                 |          |
|                                |                 | Libraries and                    | 2018 |                                 |          |
|                                |                 |                                  |      |                                 |          |

|                            |                | T. C                    |      |                  |   |
|----------------------------|----------------|-------------------------|------|------------------|---|
|                            |                | Information<br>Services |      |                  |   |
|                            |                | (ETTLIS)                |      |                  |   |
| Comparison of              |                |                         |      |                  |   |
| Static and                 |                |                         |      | Jaypee           |   |
| Dynamic                    |                | Wireless                |      | Institute of     |   |
| Analyzer Tools             | Arpita Jadhav  | Personal                |      | Information      |   |
| for iOS                    | Bhatt, Chetna  | Communication           |      | Technology,      |   |
| Applications               | Gupta,         | , Springer              | 2017 | Noida            | 0 |
| Generalized                |                |                         |      | Jaypee Institute |   |
| Trust Model for            |                |                         |      | of Information   |   |
| Cooperative                |                | Wireless                |      | Technology       |   |
| Routing in                 | Raghu P.       | Personal                |      |                  |   |
| Wireless Ad                |                | Communication           | 2017 |                  | 0 |
|                            | Kant,          | 8,                      | 2017 |                  | 0 |
| Reconstructing             |                |                         |      | Jaypee Institute |   |
| missing hourly             |                |                         |      | of Information   |   |
| real-time                  |                |                         |      | Technology       |   |
| precipitation data using a |                |                         |      |                  |   |
| novel                      |                |                         |      |                  |   |
| intermittent               |                |                         |      |                  |   |
| sliding window             |                |                         |      |                  |   |
| period                     |                |                         |      |                  |   |
| technique for              |                | Journal of              |      |                  |   |
| automatic                  |                | Meteorological          |      |                  |   |
| weather station            | Hema N,        | Research,               |      |                  |   |
| data                       | Krishna Kant,  | Springer                | 2017 |                  | 1 |
| Quantum                    |                |                         |      | Jaypee Institute |   |
| Genetic                    |                |                         |      | of Information   |   |
| Algorithm                  |                |                         |      | Technology       |   |
| based                      |                |                         |      |                  |   |
| Scheduler for              |                |                         |      |                  |   |
| Batch of                   |                |                         |      |                  |   |
| Precedence                 |                |                         |      |                  |   |
| Constrained                |                | I an an a f             |      |                  |   |
| Jobs on                    |                | Journal of              |      |                  |   |
| Heterogeneous<br>Computing | Taj Alam,      | Systems and Software,   |      |                  |   |
| Systems                    | Zahid Raza     | Elsevier                | 2017 |                  | 3 |
| An energy                  |                |                         | 2017 | Jaypee Institute | 5 |
| efficient                  |                |                         |      | of Information   |   |
| clustering                 |                |                         |      | Technology       |   |
| approach for               |                |                         |      | reenhology       |   |
| collaborative              |                |                         |      |                  |   |
| data forwarding            | Mohindra,      | International           |      |                  |   |
| in                         | Anubhuti Roda, |                         |      |                  |   |
| heterogeneous              | and Charu      | Communication           |      |                  |   |
| MANET                      | Gandhi         | Systems                 | 2017 |                  | 0 |
| Detection of               |                |                         |      | Jaypee Institute |   |
| sarcasm in text            |                |                         |      | of Information   |   |
| data using                 | Pulkit         |                         |      | Technology       |   |
| deep                       |                | Scalable                |      |                  |   |
|                            | Shelly         | Computing:              |      |                  |   |
| neural                     | Sachdeva, and  | Practice and            |      |                  |   |
| networks                   |                | Experience,             | 2017 |                  | 1 |
| Brain Computer             |                | International           |      | Jaypee Institute |   |
| Interface for              |                | Journal of              |      | of Information   |   |
| Micro-                     |                | Interactive             |      | Technology       |   |
| controller                 |                | Multimedia &            |      |                  |   |
| Driven Robot               | Parth Gargava, |                         |      |                  |   |
| Based on                   | Krishna Asawa, | Intelligence,           | 2017 |                  |   |

| Emotiv Sensors.        |                               |                         |      |                                    |   |
|------------------------|-------------------------------|-------------------------|------|------------------------------------|---|
| emotiv Sensors.<br>IPL |                               | Procedia                |      |                                    |   |
| IPL<br>Visualization   |                               |                         |      | Jaypee Institute<br>of Information |   |
|                        | Chubbro Cingh                 | Computer<br>Science,    |      | Technology                         |   |
|                        | •                             | Elsevier                | 2017 | recinology                         | 0 |
| J                      | Parmeet Kaur                  |                         | 2017 |                                    | 0 |
| An Effective           |                               | Journal of              |      | Jaypee Institute<br>of Information |   |
| Precision              |                               | Telecommunica           |      |                                    |   |
| Enhancement            |                               | tion, Electronic        |      | Technology                         |   |
| Approach to            |                               | and Computer            |      |                                    |   |
| Estimate               |                               | Engineering,            |      |                                    |   |
| Software               | Andrita Canada                | Universiti<br>Talusikal |      |                                    |   |
|                        | · ·                           | Teknikal                |      |                                    |   |
|                        | Jain, Chetna                  | Malaysia                | 2017 |                                    | 0 |
| · · ·                  | Gupta,                        | Melaka (UTeM)           | 2017 |                                    | 0 |
| Cost Estimation        |                               |                         |      | Jaypee Institute                   |   |
| Model for Web          |                               |                         |      | of Information                     |   |
| Applications           |                               |                         |      | Technology                         |   |
| using Agile            |                               |                         |      |                                    |   |
|                        | Soni Devpriya,                |                         |      |                                    |   |
|                        | Purtee jethi                  | Pertanika J. Sci.       |      |                                    |   |
| Methodology            | kohli                         | & Technol               | 2017 |                                    | 1 |
|                        |                               | International           |      | Jaypee Institute                   |   |
|                        |                               | Journal of              |      | of Information                     |   |
|                        |                               | Intelligent             |      | Technology                         |   |
|                        |                               | Systems                 |      |                                    |   |
| A fuzzy based          |                               | Technologies            |      |                                    |   |
| • •                    | Indu Chawla,                  | and                     |      |                                    |   |
|                        | Sandeep k                     | Applications,           |      |                                    | _ |
|                        | singh                         | Inderscience,           | 2017 |                                    | 0 |
| Study of Self-         |                               |                         |      | Jaypee Institute                   |   |
| Similarity for         |                               | INTERNATIONA            |      | of Information                     |   |
|                        | Gagandeep                     | L JOURNAL OF            |      | Technology                         |   |
|                        | Kaur, Vikas                   | SECURITY AND            |      |                                    |   |
|                        | Saxena, JP                    | ITS                     | 2017 |                                    | 0 |
| Anomalies              | Gupta,                        | APPLICATIONS,           | 2017 |                                    | 0 |
|                        |                               | Journal of              |      | Jaypee Institute                   |   |
|                        |                               | Computing and           |      | of Information                     |   |
| New Path               |                               | Information             |      | Technology                         |   |
| Based Index            |                               | Technology,             |      |                                    |   |
| Structure for          | Dhanglal I                    | The university          |      |                                    |   |
| Processing CAS         |                               | of zagreb               |      |                                    |   |
|                        | G, Krishna                    | computing               | 2017 |                                    | 2 |
|                        | Asawa                         | centre (SRCE)           | 2017 |                                    | 2 |
| Topic Modeling         |                               |                         |      | Jaypee Institute                   |   |
| Driven Content         |                               |                         |      | of Information                     |   |
| Based Jobs             | Chivere Deve                  | Drocodic                |      | Technology                         |   |
| Recommendati           |                               | Procedia<br>Computor    |      |                                    |   |
| U                      | Aman<br>Srivastava            | Computer                |      |                                    |   |
|                        | Srivastava,                   | Science,<br>Elsovior    | 2017 |                                    | 0 |
| Industry<br>Clu-PoF-A  | Anuja Arora,                  | Elsevier                | 2017 |                                    | 0 |
|                        |                               |                         |      | Jaypee Institute                   |   |
| Novel Post             |                               |                         |      | of Information                     |   |
| Filtering              |                               |                         |      | Technology                         |   |
| Approach for           |                               | Drocodia                |      |                                    |   |
| Efficient              |                               | Procedia<br>Computor    |      |                                    |   |
| Context Aware          |                               | Computer                |      |                                    |   |
| Recommendati           |                               | Science,                | 2017 |                                    | 0 |
|                        | Anuja Arora<br>Vatsala Mittal | Elsevier,<br>Procedia   | 2017 |                                    |   |
|                        | Vatsala Mittal,               | Procedia                | 2017 | Jaypee Institute                   |   |

| Features Based    |                               | Computer                 |      | of Information   |   |
|-------------------|-------------------------------|--------------------------|------|------------------|---|
| Instagram Post    |                               | cience, Elsevier         |      | Technology       |   |
|                   | Gupta, Anuja                  |                          |      |                  |   |
| Enrich User       | Arora                         |                          |      |                  |   |
| Experience.       |                               |                          |      |                  |   |
|                   | Afreen, Sejal                 |                          |      | Jaypee Institute |   |
| Speak up: Get     | Goyal <i>,</i> Anuja          | Procedia                 |      | of Information   |   |
| Rid from Daily    | Arora, Niyati                 | Computer                 |      | Technology       |   |
| Problems          | Agarwal                       | cience, Elsevier         | 2017 |                  | 0 |
| Classification of |                               |                          |      | Jaypee Institute |   |
| Brain MRI         |                               |                          |      | of Information   |   |
| Tumor Images:     | Sanjeev Kumar,                | Procedia                 |      | Technology       |   |
| A Hybrid          | Chetna Dabas,                 | Computer                 |      |                  |   |
| Approach          | Sunila Godara,                | cience, Elsevier         | 2017 |                  | 6 |
|                   |                               | International            |      | Jaypee Institute |   |
| Big data          |                               | Journal of               |      | of Information   |   |
| analytics for     |                               | Information              |      | Technology       |   |
| exploratory       |                               | Technology and           |      | 0,               |   |
| social network    |                               | Management,              |      |                  |   |
|                   | Chetna Dabas                  | Inderscience,            | 2017 |                  | 0 |
|                   |                               | Journal of               |      | Jaypee Institute |   |
| Analysis on DV-   |                               | Telecommunica            |      | of Information   |   |
|                   | Amanpreet                     | tion, Electronic         |      | Technology       |   |
| and its variants  | •                             | and Computer             |      |                  |   |
|                   | Kumar, Govind                 | Engineering              |      |                  |   |
| , ,               | P Gupta,                      | (JTEC),                  | 2017 |                  | 0 |
| Keystroke         |                               | (**=*//                  |      | Jaypee Institute |   |
| Dynamics          |                               |                          |      | of Information   |   |
| based             |                               | 10th                     |      | Technology       |   |
| Authentication    | Shashank                      | International            |      | reennology       |   |
|                   | Gupta, Kavita                 | conference on            |      |                  |   |
|                   | Pandey, Jatin                 | Contemporary             |      |                  |   |
|                   | Yadav, Richa                  | Computing,               |      |                  |   |
|                   | Sharma,                       | (IC3-2017)               | 2017 |                  | 0 |
| conection,        | Sharma,                       | 10th                     | 2017 | Jaypee Institute | 0 |
| Keystroke         | Jatin Yadav,                  | International            |      | of Information   |   |
|                   | Kavita Pandey,                | conference on            |      | Technology       |   |
|                   | Shashank                      |                          |      | reciniology      |   |
|                   |                               | Contemporary             |      |                  |   |
|                   | Gupta, Richa                  | Computing,<br>(IC3-2017) | 2017 |                  | 0 |
|                   | Sharma,                       | · ·                      | 2017 |                  | 0 |
| Disassembling     | latin Vaday                   | 10th                     |      | Jaypee Institute |   |
| -                 | Jatin Yadav,<br>Kavita Dandov | International            |      | of Information   |   |
|                   | Kavita Pandey,                | conference on            |      | Technology       |   |
| Applications at   |                               | Contemporary             |      |                  |   |
|                   | Gupta, Richa                  | Computing,               | 2017 |                  | 0 |
| -                 | Sharma,                       | (IC3-2017)               | 2017 |                  | 0 |
| CPLAG:            |                               | 10th                     |      | Jaypee Institute |   |
| Efficient         |                               | International            |      | of Information   |   |
| -                 | Shikha jain,                  | conference on            |      | Technology       |   |
| Detection using   |                               | Contemporary             |      |                  |   |
|                   | Dhanlekshmi,                  | Computing,               | 2017 |                  | 0 |
|                   | Mukta Goyal,                  | (IC3-2017)               | 2017 |                  | 0 |
| Fraud             |                               |                          |      | Jaypee Institute |   |
| Detection and     |                               | 10th                     |      | of Information   |   |
| Frequent          |                               | International            |      | Technology       |   |
| pattern           |                               | conference on            |      |                  |   |
| -                 |                               | Contemporary             |      |                  |   |
|                   | Anu Taneja,                   | Computing,               |      |                  |   |
| Claim using       | Anuja Arora,                  | (IC3-2017)               | 2017 |                  | 0 |

| para Mining<br>Technique",<br>Implementation<br>of Ciphertex<br>Policy-<br>Autribue Based<br>Encryption<br>(CPABE) for<br>Encryption<br>(CPABE) for<br>Encryption<br>(CPA  |                                       |                 |               |      | 1                |   |
|--|---------------------------------------|-----------------|---------------|------|------------------|---|
| Implementation of Cipherext<br>Policy:<br>Port Cipherext<br>Paticy:<br>Port Cipherext<br>Paticy:<br>Portal:<br>CPA BEJ for<br>Fine Grained<br>Sangeeta<br>COMPUTING,<br>Outhiversity:<br>Portal:<br>Comparing,<br>Data<br>Mittal,<br>(C2-2017)<br>Portal,<br>Computing,<br>Data<br>Mittal,<br>(C2-2017)<br>Computing,<br>Data<br>Mittal,<br>(C2-2017)<br>Computing,<br>Contemporary<br>Mult-Node<br>Parmeet Raur,<br>Contemporary<br>Mult-Node<br>Parmeet Raur,<br>Contemporary<br>Mult-Node<br>Parmeet Raur,<br>Contemporary<br>Mult-Node<br>Parmeet Raur,<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Parmeet Raur,<br>Computing,<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Distance<br>Contemporary<br>Contemporary<br>Distance<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Distance<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>C  | Data Mining                           |                 |               |      |                  |   |
| pf Ciphertext<br>Policy-<br>Attribute Based<br>Encryption<br>(CPABE) for<br>CPABE) for<br>Creating and the second seco   |                                       |                 |               |      |                  |   |
| Policy-<br>Autribute Back<br>Encryption<br>(CPABE) for<br>Frue Grained<br>Director of the formational<br>Frue Grained<br>CPABE) for<br>Frue Grained<br>Director of the formational<br>Frue Grained<br>Contemporary<br>Data<br>Mittal, (C3-2017)<br>Data<br>Mittal, (C3-2017)<br>Data<br>Mittal, (C3-2017)<br>Data<br>Mittal, (C3-2017)<br>Data<br>Director of the formation<br>Shreena<br>Computing,<br>Contemporary<br>Multi-Node<br>Parmeet Kaur,<br>Computing,<br>Contemporary<br>Multi-Node<br>Parmeet Kaur,<br>Computing,<br>Contemporary<br>Multi-Node<br>Chetna Dabas, (C3-2017)<br>Data<br>Mittal, (C3-2017)<br>Data<br>Contemporary<br>Multi-Node<br>Parmeet Kaur,<br>Computing,<br>Contemporary<br>Multi-Node<br>Parmeet Kaur,<br>Computing,<br>Contemporary<br>Distributed<br>Task Scheduling<br>Netation Angle<br>Sandhi, Nithin, (C3-2017)<br>Data<br>Mittal, (C |                                       |                 |               |      |                  |   |
| Autribute Based<br>Encryption       10th       International       International         CPABEJ for<br>CPABEJ for<br>Fine Grained       Shardha       Contemporary       0         Access Control<br>of University       Sangeta (C3-2017)       2017       0         Data       Mittal,       (C3-2017)       2017       0         Tault Tolerant Dhingra,<br>Dutat       International       of Information       of         Streaming of<br>Streeway       Streeway       contemporary       0         Quantum       Shubham       10th       Jaypee Institute         Gasandra       Chetna Dabas,       (C3-2017)       2017       0         Quantum       Gasandra       Chetna Dabas,       (C3-2017)       0       0         Quantum       Contemporary       international       of Information       0         Refinement for       International       Contemporary       0       0         Systems.       Gandhi, Nitin,       (C3-2017)       2017       0       0         Inear       International       of Information       0       0       0         Inear       International       of Information       0       0       0         Distributed       Taj Alam, T.       Computing,  | ·                                     |                 |               |      |                  |   |
| Eacrypion<br>(CPABE) for<br>Fine Grained<br>Fine Grained<br>Shardha conference on<br>Access Control<br>O Ovali, Contemporary<br>Data Mittal, (C3-2017) 2017 0<br>Technology<br>Mittal, (C3-2017) 2017 0<br>Shubham 10th 1<br>Fault Tolerant Dhingra, International<br>Streaming of Shreeya conference on<br>Gasandra Chetna Dabas, (C3-2017) 2017 0<br>Quantum<br>Genetic Algorithm with<br>Refinement for<br>Distributed Taj Alam, T.<br>Systems. Gandhi, Nith, (C3-2017) 2017 0<br>Distributed Taj Alam, T.<br>Systems. Gandhi, Contemporary<br>Systems. Gandhi, Nith, (C3-2017) 2017 0<br>Diabetic<br>Retinopathy<br>Neural Sharma, Vikas Computing,<br>Systems. Gardhi, Contemporary<br>Sacandhi, Contemporary<br>Sacandhi, Contemporary<br>Sacandhi, Contemporary<br>Association Amapice Sacandhi, Contemporary<br>Association Angle Resarvini,<br>Conference on<br>Technology 1<br>Diabetic<br>Retinopathy<br>Neural Shikhar conference on<br>Technology 1<br>Distributed<br>Distributed Taj Alam, Contemporary<br>Association Astha Goel, Computing,<br>Neural Shikhar conference on<br>Technology 1<br>Distributed<br>Distributed Taj Alam, Contemporary<br>Association Astha Goel, Computing,<br>Conference on<br>Technology 2<br>Association Astha Goel, Computing,<br>Sacandhine-rare Shikhar conference on<br>Technology 2<br>Association Astha Goel, Computing,<br>Contemporary<br>Association Astha Goel, Computing,<br>Contemporary<br>Association Astha Goel, Computing,<br>Contemporary<br>Association Astha Goel, Computing,   | •                                     |                 |               |      | Technology       |   |
| CPAED: for<br>Fine Grained<br>Fine Grained<br>Access Control<br>For University       International<br>conference on<br>Access Control<br>Full Tolerant<br>Subham       International<br>(IC3-2017)       0         Bata       Mittal,<br>(IC3-2017)       2017       aypee institute         Shubham       Intth       iaypee institute         Shubham       International<br>onference on<br>Ealt Tolerant<br>Streaming of<br>Streaming of<br>Aree was using<br>Sharma,<br>Contemporary       Technology         Use News using<br>Streaming of<br>Streaming of<br>Stream  |                                       |                 | 10th          |      |                  |   |
| Fine Grained<br>Access Control Porwal, A<br>Access Control Porwal, Contemporary<br>of University       Sequeta       Computing,<br>Contemporary<br>and Mittal,       (123-2017)       2017       0         Data       Mittal,       (123-2017)       2017       0         Shubham       Dith       Jaypee Institute       0         Freaming of Shreeya<br>Cassandra       Contemporary<br>Contemporary       Fechnology       0         Multi-Node       Parmeet Kaur,<br>Contemporary       Contemporary       0         Quantum       Cenetic       0       0         Genetic       Contemporary       0       0         Agorith with<br>Refinement for       International       0       0         Systems.       Gandhi, Nitin,       (12-2017)       2017       0         Inpact of non-       Ioth       Technology       0       0         Systems.       Gandhi, Nitin,       (12-2017)       2017       0       0         Inpact of non-       Ioth       Jaypee Institute       0       0       0         Inpact of non-       Ioth       Jaypee Institute       0       0       0         Inpact of non-       Ioth       Jaypee Institute       0       0       0         Inpact of non-       Ioth   |                                       |                 | International |      |                  |   |
| Access Control Porwal, , Contemporary or University Sangeeta Computing,<br>Data Mittal, (C3-2017) 2017 a 0<br>Shubham 10th 10higra, nternational of Information Fechnology Competence on Technology Casandra Chetna Dabas, (C3-2017) 2017 a 0<br>Cassandra Chetna Dabas, (C3-2017) 2017 a 0<br>Quantum Senetic A Dabas, (C3-2017) 2017 a 0<br>Pependent Conference on C Dabas, (C3-2017) 2017 a 0<br>mpato for niternational Contemporary A Data Dabas, (C3-2017) 2017 a 0<br>mpato for niternational Conference on C Data Dabas, (C3-2017) 2017 a 0<br>mpato for no International Conference on C Data Dabas, Contemporary C Distributed Taj Alam, T. Computing, Systems. Gandhi, Nithi, (C3-2017) 2017 a 0<br>mpato for no International Conference on C Data Dabas, Contemporary C Data Dabas,  |                                       | Shardha         | conference on |      |                  |   |
| pf University Sangeeta Computing, Oata Mittal, (C3-2017) 2017 a 0<br>Shubham 10th Apple Participant (C3-2017) 2017 a 0<br>Fault Tolerant Dhingra, International Scheme Conference on Technology Computing,   | i nic Oranicu                         |                 |               |      |                  |   |
| DataMittal,(IC3-2017)20170Shubham10thJaypee InstituteFault TolerantDhingra,Internationalof InformationStreaming ofShreeyaConference onTechnologyWulti-NodeParmeet Kaur,Computing,20170QuantumCassandraChetma Dabas,(IC3-2017)20170QuantumContemporaryof Information0SeneticAggorithm withTechnology0Refinement forInternationalTechnology0Dependentconference onTechnology0Task SchedulingContemporary00polistributedTaj Alam, T.Computing,0SystemsGandhi, Nitin,(IC3-2017)20170InearInternationalof Information0numericalAmanpreetconference onTechnologycoalizationKumar, GovindContemporary0NetrinopathyInternationalof InformationnumericalKumar, GovindContemporary0AgorithmP Gupta,IC3-2017)20170DiabeticNama, VikasComputing,10AgorithmP Gupta,Contemporary0Network'Saxana,IC3-2017)20170Network'Saxana,IC3-2017)20170Network'Saxana,Contemporary0Network'Saxana,IC3-2017)20170<  |                                       |                 |               |      |                  |   |
| Shubham10thaypee InstituteFault TolerantDhingra,<br>InternationalDrinformationFreeming of<br>ShreeyaShreeya<br>ContemporaryTechnologyMulti-NodeParmeet Kaur,<br>Computing,<br>Cassandra<br>Chetna Dabas,<br>IC3-2017)20170QuantumGeneticof InformationAlgorithm with<br>Rotation Angle10th<br>International<br>ContemporaryrechnologyAlgorithm with<br>Rotation Angle10th<br>International<br>Contemporary<br>DependentInternational<br>Contemporary<br>Contemporary<br>Distributed<br>Taj Alam, T.<br>Computing,<br>Systems.0Systems.Gandhi, Nitin,<br>IC3-2017)20170Inear<br>Inear<br>LocalizationInformation<br>Information0Inear<br>Distributed<br>Taj Alam, T.<br>Computing,<br>Systems.Contemporary<br>Conference on<br>Technology0Distributed<br>Inear<br>Inear<br>Contemporary<br>LocalizationInformation<br>Information0Inear<br>Diabetic<br>Diabetic10th<br>International<br>Contemporary<br>Conference on<br>Technology0Diabetic<br>Diabetic10th<br>International<br>Contemporary<br>Contemporaryaypee Institute<br>of Information<br>Decention<br>Distributed<br>Saxena, IC3-2017)0Network*<br>Saxonation<br>Screence on<br>temsuing<br>Kasociation<br>Kesoring<br>Sorderline-rare<br>Shikhar<br>Contemporary<br>Association<br>Screence on<br>temsuing<br>Kasociation<br>Kesarmi, Contemporary<br>Association<br>Screence on<br>temsuing<br>Kasar, IC3-2017)20170Mining<br>Network*10th<br>Information<br>TechnologyInformation<br>Technology   | 5                                     | -               |               | 2017 |                  | 0 |
| Fault TolerantDhingra,<br>Streaming of<br>StreeyaInternational<br>conference on<br>Contemporaryof Information<br>TechnologyLive News using Sharma,<br>CassandraContemporary<br>Computing,<br>CassandraOQuantumIC3-2017)2017OQuantumJaypee Institute<br>of InformationOSenetic<br>Algorithm with<br>Refinement for<br>DependentIOthIaypee Institute<br>of InformationTask Scheduling<br>DependentContemporary<br>computing,<br>Contemporary<br>on DistributedIaj Alam, T.<br>Computing,<br>Contemporary<br>on DistributedOTask Scheduling<br>Nextex, PadamContemporary<br>contemporary<br>on DistributedIaypee Institute<br>pf InformationInmart<br>Inmart of non-<br>International<br>Localization<br>Kaur, Rowing, Contemporary<br>LocalizationOMuttick Numar, Govind<br>RetinopathyContemporary<br>contemporary<br>LocalizationOMartin<br>RetinopathyIC3-2017)2017ODiabetic<br>RetinopathyIC3-2017)2017ODiabetic<br>RetinopathyIOth<br>International<br>conference on<br>technologyIaypee Institute<br>of InformationDisbetic<br>RetinopathyIOth<br>International<br>conference on<br>technologyIaypee Institute<br>of InformationDisbetic<br>RetinopathyIOth<br>International<br>contemporary<br>conference on<br>technologyIaypee Institute<br>of InformationDisbetic<br>RetinopathyIOth<br>International<br>conference on<br>technologyIaypee Institute<br>of InformationDiscovering<br>Network'Saxena,IC3-2017)2017 </td <td></td> <td></td> <td></td> <td></td> <td>Javpee Institute</td> <td></td>   |                                       |                 |               |      | Javpee Institute |   |
| Streaming of<br>Live New using Sharma,<br>Live New using Sharma,<br>Contemporary<br>Multi-Node<br>Parmeet Kar,<br>Contemporary,<br>Multi-Node<br>Senetic<br>Agoint muth<br>Retaining<br>International<br>DependentTechnologyCassandraChetna Dabas,<br>(IC3-2017)20170Quantum<br>Genetic<br>Agointhm with<br>Rotation Angle<br>Dependent10th<br>International<br>Contemporary<br>Contemporary<br>Distributed<br>International<br>International<br>Contemporary<br>Contemporary<br>Contemporary<br>Distributed<br>International0Agointhm with<br>Rotation Angle<br>Loth<br>Refinement for<br>Localization10th<br>International<br>International<br>International0Systems.<br>Candhi, Nitin,<br>Incar<br>Inter<br>Localization<br>Refuremental10th<br>International<br>International10th<br>Information<br>InformationInear<br>International<br>Numerical<br>Retinopathy<br>Agointhm910th<br>Information0Numerical<br>Retinopathy<br>Pathary<br>Retinopathy<br>Neural<br>Sharma, VikasContemporary<br>Constructing,<br>Contemporary<br>Localization<br>International010Inder<br>Retinopathy<br>Neural<br>Sharma, VikasContemporary<br>Constructing,<br>Contemporary<br>Neural<br>Sharma, VikasContemporary<br>Conterneora<br>Computing,<br>Conterneorary<br>Conterneorary<br>Conterneorary<br>Construction1010Retainopathy<br>Neural<br>Sharma, VikasContemporary<br>Construction010Neural<br>Sharma, VikasComputing,<br>Conterneorary<br>Construction20170Neural<br>Sharma, VikasContemporary<br>Construction1010Neural<br>Sharma, VikasCont   | Fault Tolerant                        | Dhingra,        | International |      |                  |   |
| Live News using Sharma, Contemporary Computing, Cassandra Chetna Dabas, (C3-2017) 2017 laypee Institute of Information Aggle Aggorthm with Rotation Angle 10th Technology Contemporary on Distributed Sandul, Nitin , (C3-2017) 2017 laypee Institute of Information Aggle 10th Technology Contemporary on Distributed Sandul, Nitin , (C3-2017) 2017 o O Information International conference on Cassandra Contemporary on Distributed Sandul, Nitin , (C3-2017) 2017 o O Information International conference on Cassandra Contemporary on Distributed Sandul, Nitin , (C3-2017) 2017 o O Information International conference on Cassandra Contemporary on Distributed Sandul, Nitin , (C3-2017) 2017 o O Information International International of Information International of Information Cassandra Contemporary on Contemporary on Cassandra Contemporary on Cassandra Contemporary on Cassandra Contemporary on Cassandra Casandr   |                                       |                 |               |      |                  |   |
| Multi-Node<br>Cassandra<br>Chetan Dabast, IIC3-2017     2017     0       Quantum<br>Genetic<br>Algorithm with<br>Refinement for<br>Dependent<br>Task Scheduling<br>On Distributed<br>Task Scheduling<br>Systems     10th<br>International<br>conference on<br>Contemporary     10th<br>International<br>conference on<br>Contemporary     10th<br>International<br>conference on<br>Contemporary     0       Systems     Gandhi, Nitin, I     IC3-2017     2017     0       Impact of non-<br>linear     10th<br>International<br>conference on<br>contemporary     10th<br>International<br>conference on<br>conference on   | -                                     |                 |               |      |                  |   |
| CassandraChetna Dabas,IC3-20172017Image: Contemporation of the context of  | J J                                   |                 |               |      |                  |   |
| Quantum         Jaypee Institute           Genetic         Algorithm with           Rogorithm with         10th           Refinement for         International           Dependent         conference on           Task Scheduling         Contemporary           on Distributed         Taj Alam, T.           Computing,         Systems.           Systems.         Gandhi, Nitin, (IC3-2017)           Impact of non-         10th           Innear         International           numerical         Amanpreet           Contemporary         O           Magorithm         Guaypee Institute           International         of Information           numerical         Amanpreet           Amary Covind         Contemporary           Localization         Kumar, Govind         Computing,           Algorithm         P Gupta         (C3-2017)         2017           Diabetic         10th         Jaypee Institute           International         of Information           Detection using Jayant Yadav,         Contemporary           Network         Saxena,         (C3-2017)         2017           Mistrophytics         Savena,         Conference on <t< td=""><td></td><td></td><td></td><td>2017</td><td></td><td>0</td></t<>  |                                       |                 |               | 2017 |                  | 0 |
| Genetic<br>Algorithm with<br>Rotation Angle10th<br>International<br>conference on<br>Task Schedulingof Information<br>TechnologyDependent<br>Task Scheduling<br>on Distributed<br>International<br>DependentContemporary<br>conference on<br>Task Scheduling0Task Scheduling<br>on Distributed<br>International<br>InearContemporary<br>conference on<br>International0Mpact of non-<br>linear<br>International<br>Amapreet10thJaypee Institute<br>of InformationInternational<br>numericalContemporary<br>conference on<br>Computing,<br>Contemporary<br>Localization0Algorithm<br>P Gupta,<br>Localization10thJaypee Institute<br>of InformationInternational<br>numerical010thAlgorithm<br>P Gupta,<br>RetinopathyInternational<br>International<br>International0Detection using Jayant Yadav,<br>Reedforward<br>Manish<br>Dostovering<br>Borderline-rare<br>Sharma, Vikas<br>Socomputing,<br>Association10thJaypee Institute<br>of Information<br>TechnologyNetwork"<br>Saxena,<br>International<br>International<br>Discovering<br>International<br>International<br>International<br>Softence on<br>International<br>International<br>Discovering<br>MiningO10thNetwork"<br>Saxena,<br>International<br>International<br>International<br>International<br>International<br>Information<br>Technology0Mining<br>Neetu Sardana, (IC3-2017)20170No-escape<br>searchInternational<br>International<br>International<br>International<br>International<br>International<br>International<br>International<br>International<br>International<br>International<br>International <b< td=""><td></td><td></td><td></td><td></td><td>Javpee Institute</td><td>•</td></b<>  |                                       |                 |               |      | Javpee Institute | • |
| Algorithm with<br>Rotation AngleOth<br>International<br>conference on<br>Task SchedulingTechnologyDependentconference on<br>conference on<br>Task SchedulingContemporary<br>contemporary0Impact of non-<br>linear<br>methods on<br>Kaur, Padam10thJaypee Institute<br>of Information<br>technology0Impact of non-<br>methods on<br>Kaur, Padam10thJaypee Institute<br>of Information<br>technology0Index of non-<br>methods on<br>kaur, PadamContemporary<br>conference on<br>Computing,<br>technology00Jaypee Institute<br>near<br>methods on<br>kaur, PadamContemporary<br>contemporary<br>technology00Diabetic<br>RetinopathyComputing,<br>technology00Jaypee Institute<br>performationComputing,<br>technology00Diabetic<br>Retinopathy10th<br>ternational<br>technologyJaypee Institute<br>of Information<br>Technology0Diabetic<br>Searena,<br>Discovering<br>tems using<br>Kesarwni,<br>Kesarwnia,<br>Contemporary<br>tems using<br>Kesarwnia,<br>tensational,<br>ternational<br>ternational,<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>social<br>ternational<br>ternational<br>ternational<br>social<br>ternational<br>social<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternational<br>ternationa   | -                                     |                 |               |      |                  |   |
| Rotation Angle<br>Refinement for<br>Dependent conference on<br>Task Scheduling Contemporary<br>on Distributed Taj Alam, T.<br>Systems. Gandhi, Nitin , I(C3-2017) 2017 0<br>Impact of non-<br>linear conference on<br>numerical Amanpreet conference on<br>numerical Amanpreet conference on<br>Rethods on Kaur, Padam Contemporary<br>Localization Kumar, Govind Computing,<br>Algorithm P Gupta, (IC3-2017) 2017 0<br>Diabetic 0<br>Retinopathy Diabetic 1<br>Neural Sharma, Vikas Computing,<br>Network" Saxena, (IC3-2017) 2017 0<br>MSDApriori: 1<br>Discovering International of Information<br>Borderline-rare Shikhar conference on<br>Stassociation Astha Goel, Computing,<br>Association Astha Goel, Computing,<br>Association K. Baindail, P.<br>Contemporary Association Astha Goel, Computing,<br>Mining Neetu Sardana, (IC3-2017) 2017 0<br>MSDApriori: 1<br>Discovering International of Information<br>Borderline-rare Shikhar conference on<br>Kassociation Astha Goel, Computing,<br>Mining Neetu Sardana, (IC3-2017) 2017 0<br>Ming Neetu Sardana, (IC3-2017) 2017 0<br>Moherence on<br>Gupta and P.<br>Contemporary<br>Association Astha Goel, Computing,<br>Mining Neetu Sardana, (IC3-2017) 2017 0<br>No-escape Sardana, Contemporary<br>Astha Gupta and P.<br>Computing, Contemporar   |                                       |                 |               |      |                  |   |
| Refinement for<br>DependentInternational<br>conference on<br>Conference on<br>Contemporary<br>Systems.International<br>conference on<br>Computing,<br>Systems.International<br>Computing,<br>Sandhi, Nitin ,<br>(C3-2017)2017OImpact of non-<br>linear10thJaypee InstituteInnerical<br>AmanpreetInternational<br>conference on<br>Contemporaryof Informationnumerical<br>AgorithmAmanpreet<br>ContemporaryTechnologyAlgorithm<br>RetinopathyContemporary<br>(C3-2017)0Dibabetic<br>Retinopathy10thJaypee Institute<br>of InformationDetection using Jayant Yadav,<br>Conference on<br>feedforward<br>Manish10thJaypee Institute<br>of InformationDetection using Jayant Yadav,<br>Conference on<br>feedforward<br>ManishContemporary<br>Contemporary<br>Contemporary0Network"<br>Saxena,<br>Mitona,<br>Contemporary10thJaypee Institute<br>of InformationDiscovering<br>Borderline-rate<br>Shikhar<br>Conference on<br>Computing,<br>Contemporary10thJaypee Institute<br>of InformationDiscovering<br>Borderline-rate<br>Shikhar<br>Conference on<br>Computing,<br>Contemporary10thJaypee Institute<br>of InformationDiscovering<br>Borderline-rate<br>Shikhar<br>Conference on<br>Computing,<br>Contemporary20170MiningNeetu Sardana,<br>(IC3-2017)20170Contemporary<br>Computing,<br>ContemporaryJaypee Institute<br>of InformationTechnologyContemporary<br>Computing,<br>Contemporary0MiningNeetu Sardana,<br>(IC3-2017)20170<   | -                                     |                 | 10th          |      |                  |   |
| Dependent<br>Task Schedulingconference on<br>Contemporary<br>On Distributedconference on<br>Computing,<br>Zo17oInstributed<br>systems.Gandhi, Nit.(C3-2017)20170Impact of non-<br>International<br>numerical10th<br>International<br>ContemporaryJaypee Institute<br>of Information0Impact of non-<br>numericalInternational<br>ContemporaryTechnology0Manpreet<br>coalizationContemporary<br>Contemporary00AlgorithmP Gupta,(C3-2017)20170Diabetic<br>Retinopathy10th<br>Internationalalypee Institute<br>of Information0Detection using Jayant Yadav,<br>Saxena,Contemporary<br>(C3-2017)20170Network"Saxena,<br>(IC3-2017)20170Mishor<br>Borderline-rare<br>bikharInternational<br>Internationalof Information<br>of InformationDiscovering<br>tems using<br>Kesarwni,<br>ContemporaryInternational<br>Contemporary0MiningNetu Sardana, (IC3-2017)20170Ming<br>teetus and P. Computing,<br>Computing,<br>Contemporary20170Mining<br>teetus and P. Computing,<br>Computing,<br>(C3-2017)20170Mining<br>teetus and P. Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing,<br>Computing   | -                                     |                 |               |      |                  |   |
| Task Scheduling<br>on Distributed<br>Taj Alam, T.<br>Gandhi, Nitin, (IC3-2017)Computing,<br>Computing,<br>IC4-2017)2017OImpact of non-<br>linear<br>methods on<br>Localization10th<br>metrof and<br>methods on<br>Kum, Padum<br>Contemporary<br>LocalizationJaypee Institute<br>of Information0AlgorithmP Gupta,<br>IC3-2017)2017Iterational<br>of Information0Joinbetic<br>Retinopathy<br>Network"10th<br>Manish<br>Contemporary<br>LocalizationJaypee Institute<br>of Information0Diabetic<br>Retinopathy<br>Network"10th<br>Manish<br>Contemporary<br>ContemporaryJaypee Institute<br>of Information0Network"<br>Saxena,<br>Markas10th<br>Contemporary<br>ContemporaryJaypee Institute<br>of Information0Mish<br>Discovering<br>Borderline-rare<br>Shikhar<br>Contemporary<br>Association<br>Astha Goel,<br>Mining10th<br>Network"Jaypee Institute<br>of Information<br>Technology0Mining<br>Neetus Altha Goel,<br>Computing,<br>Contemporary<br>Contemporary<br>Association<br>Astha Goel,<br>Contemporary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary<br>Conternorary <b< td=""><td></td><td></td><td></td><td></td><td></td><td></td></b<>   |                                       |                 |               |      |                  |   |
| on DistributedTaj Alam, T.<br>Systems.Computing,<br>(IC3-2017)20170Systems.Gandhi, Nitin,(IC3-2017)20170Impact of non-<br>inearInternationalof InformationnumericalAmanpreetconference on<br>ContemporaryTechnologyLocalizationKumar, GovindContemporary<br>Contemporary0LocalizationKumar, GovindContemporary<br>Contemporary0Diabetic10thJaypee Institute<br>of InformationRetinopathynternationalof InformationDetection using Jayant Yadav,<br>Retoropationconference on<br>ContemporaryTechnologyNeuralSharma, VikasComputing,<br>Alaypee Institute0DiscoveringInternational<br>Internationalof InformationDiscoveringInternational<br>Conference on<br>Contemporary0MiningNeetu Sardana, I(C3-2017)20170MiningNeetu Sardana, I(C3-2017)20170MiningNeetu Sardana, I(C3-2017)20170MiningNeetu Sardana, I(C3-2017)20170No-escape<br>search: DesignIOth<br>nternationalJaypee Institute<br>of InformationTension<br>detection in<br>Adurt, K. Baindail, P.<br>Computing,<br>OnlineComputing,<br>ContemporaryJaypee Institute<br>of InformationTension<br>detection in<br>Adur, R. Baindail, P.<br>Computing,<br>No-escape<br>search: DesignIOth<br>Harshit Guiral,<br>InternationalJaypee Institute<br>of Informationnofile<br>andHarshit Gu   |                                       |                 |               |      |                  |   |
| Systems.Gandhi, Nitin,(IC3-2017)20170Impact of non-<br>linear<br>numerical10thlaypee Institute<br>of Information0International<br>numericalAmanpreet<br>conference on<br>Contemporary<br>LocalizationContemporary<br>(IC3-2017)10Jaypee Institute<br>of InformationO00Jaypee Institute<br>of Information00Jaypee Institute<br>pointe<br>(IC3-2017)10thIaypee Institute<br>of Information0Jaypee Institute<br>rection using layant Yadav,<br>feedforward<br>Nanish<br>Network"10thIaypee Institute<br>of Information0Veural<br>borderine<br>tems using<br>tems using<br>kesarwni,<br>Association<br>Association in<br>conference on<br>tems using<br>kesarwni,<br>contemporary<br>kesarwni,<br>contemporary<br>tems using<br>kesarwni,<br>contemporary<br>kesarwni,<br>contemporary<br>computing,<br>contemporary<br>computing,<br>contemporary<br>kesarwni,<br>contemporary<br>contemporary<br>kesarwni,<br>contemporary<br>contemporary<br>kesarwni,<br>contemporary<br>contemporary<br>kesarwni,<br>contemporary<br>contemporary<br>contemporary<br>kesarwni,<br>contemporary<br>contemporary<br>kesarwni,<br>contemporary<br>contemporary<br>contemporary<br>kesarwni,<br>contemporary<br>contemporary<br>kesarwni,<br>contemporary<br>contemporary<br>contemporary<br>kesarwni,<br>contemporary<br>contemporary<br>contente con<br>conference on<br>conference on<br>confer   | -                                     |                 |               |      |                  |   |
| Impact of non-<br>linear10th<br>InternationalJaypee Institutenumerical<br>numericalAmanpreet<br>conference on<br>contemporary<br>LocalizationContemporary<br>Contemporary<br>LocalizationTechnologyAlgorithm<br>AlgorithmP Gupta,<br>(IC3-2017)20170Diabetic<br>Retinopathy10th<br>InternationalJaypee Institute<br>of InformationDetection using<br>Jayant Yadav,<br>conference on<br>feedforward0Jaypee Institute<br>of InformationDetection using<br>Jayant Yadav,<br>conference on<br>feedforward10th<br>International<br>Contemporary<br>Saxena,Jaypee Institute<br>of InformationNetwork"<br>Saxena,<br>terms using<br>AssociationContemporary<br>Association20170MSDApriori:<br>Discovering<br>International<br>Detection in<br>Kesarwni,<br>Contemporary<br>AssociationJaypee Institute<br>of Information<br>TechnologyMining<br>Neetu Sardana,<br>(IC3-2017)20170Mining<br>Neetu Sardana,<br>(IC3-2017)20170Mining<br>Neetu Sardana,<br>(IC3-2017)Jaypee Institute<br>of Information<br>TechnologyTension<br>detection in<br>communities<br>Kaur,<br>(IC3-2017)Contemporary<br>20170No-escape<br>search: Design<br>and<br>Harshit Gujral,<br>international<br>conference on<br>conference on<br>on foloud<br>sharma, Contempo  |                                       | -               |               | 2017 |                  | 0 |
| Inear International Conference on Conference on Conference on Conference on Conference on Contemporary Localization Kumar, Goving, Algorithm P Gupta, (IC3-2017) 2017 0 Diabetic International Of Information Detection using Jayant Yadav, conference on Conf   |                                       | , ,             | · /           |      | Javpee Institute |   |
| numerical Amanpreet conference on Contemporary Computing, Algorithm P Gupta, (IC3-2017) 2017 0 0<br>Diabetic Algorithm P Gupta, (IC3-2017) 2017 0 0<br>Diabetic International Conference on Contemporary Computing, Contemporary Computing, Contemporary Computing, Contemporary Computing, Contemporary  |                                       |                 |               |      |                  |   |
| methods on Kaur, Padam Contemporary Localization Kumar, Govind Computing,<br>Algorithm P Gupta, (IC3-2017) 2017 0 0<br>Diabetic 104 10th 14ypee Institute<br>Retinopathy 105 Contemporary  |                                       | Amanpreet       |               |      |                  |   |
| LocalizationKumar, GovindComputing,<br>(IC3-2017)20170AlgorithmP Gupta,(IC3-2017)20170Diabetic10thJaypee InstituteRetinopathyInternationalof InformationDetection using Jayant Yadav,<br>conference onTechnologyfeedforwardManishContemporaryTechnologyNeuralSharma, VikasComputing,<br>(IC3-2017)20170MSDApriori:10thJaypee Institute<br>of Information0DiscoveringInternational<br>Internationalof Information0Borderline-rareShikharconference on<br>tems using<br>Kesarwni,Contemporary<br>ContemporaryTechnologyMiningNeetu Sardana, (IC3-2017)201700MiningNeetu Sardana, (IC3-2017)20170Tension<br>comference on<br>conference on<br>conference on<br>conference on<br>conference on<br>detection in<br>K Baindail, P.Contemporary<br>Computing,<br>Contemporary<br>onlineJaypee Institute<br>of InformationTension<br>communitiesComputing,<br>Computing,<br>toma<br>conference on<br>detection in<br>conference on<br>computing,<br>toma<br>confusionJaypee Institute<br>of InformationNo-escape<br>search: Design<br>and<br>Harshit Gujral,<br>implementatioJoth<br>Abinav<br>conternece on<br>tothJaypee Institute<br>of Information<br>Technologyand<br>and<br>harshit Gujral,<br>implementatioInternational<br>Abinav<br>conternece on<br>tothTechnologyand<br>harshit Gujral,<br>implementatioContemporary <b< td=""><td></td><td></td><td></td><td></td><td></td><td></td></b<>  |                                       |                 |               |      |                  |   |
| AlgorithmP Gupta,(IC3-2017)201700Diabetic10thInternationalJaypee Instituteof InformationRetinopathyInternationalof InformationTechnologyDetection using Jayant Yadav,conference onTechnologyfeedforwardManishContemporaryNeuralNeuralSharma, VikasComputing,0Network"Saxena,(IC3-2017)20170MSDApriori:10thJaypee Institute0DiscoveringInternationalof InformationBorderline-rareShikharconference onTechnologyKassociationAstha Goel,Computing,0MiningNeetu Sardana,(IC3-2017)20170TensionContemporaryAstha Goel,Computing,0MinineSupta and P.Computing,00No-escapeIothJaypee Institute0search: Design10thJaypee Institute0andHarshit Gujral,InternationalTechnology0No-escapeIothJaypee Institute0search: Design10thJaypee Institute0andHarshit Gujral,InternationalTechnologyandHarshit Gujral,InternationalTechnologyandHarshit Gujral,InternationalTechnologyandHarshit Gujral,InternationalTechnologyandHarshit Gujral,InternationalTechnolog   |                                       |                 |               |      |                  |   |
| Diabetic 10th 10th 10th 10th 10th 10th 10th 10th   |                                       |                 |               | 2017 |                  | 0 |
| Retinopathy<br>Detection using Jayant Yadav,<br>feedforwardInternational<br>conference on<br>Contemporaryof Information<br>TechnologyNeuralSharma, VikasComputing,<br>(IC3-2017)20170MSDApriori:<br>Discovering10thJaypee Institute<br>of InformationBorderline-rareShikharconference on<br>nternationalTechnologyBorderline-rareShikharconference on<br>conference on<br>tems using<br>kesarwni,<br>AssociationContemporary<br>Astha Goel,<br>Computing,<br>ContemporaryTechnologyMiningNeetu Sardana,<br>(IC3-2017)20170MiningNeetu Sardana,<br>(IC3-2017)20170Tension<br>communitiesConputing,<br>computing,<br>(IC3-2017)Jaypee Institute<br>of InformationTension<br>communitiesComputing,<br>computing,<br>(IC3-2017)Jaypee Institute<br>of InformationNo-escape<br>search: Design<br>and<br>harshit Gujral,<br>implementatio10th<br>harma,<br>Contemporary<br>ContemporaryJaypee Institute<br>of InformationNo-escape<br>search: Design<br>and<br>harshit Gujral,<br>implementatio10th<br>harma,<br>Contemporary<br>Contemporary<br>ContemporaryJaypee Institute<br>of Informationand<br>harshit Gujral,<br>implementatioJoth<br>Abhinav<br>Contemporary<br>ContemporaryJaypee Institute<br>of Informationand<br>harshit Gujral,<br>implementatioJoth<br>Abhinav<br>ContemporaryJaypee Institute<br>of Informationand<br>harshit Gujral,<br>implementatioJoth<br>Abhinav<br>ContemporaryJaypee Institute<br>of Informationand<br>harshit Gujral,<br><td></td> <td></td> <td>· /</td> <td></td> <td>lavpee Institute</td> <td></td>  |                                       |                 | · /           |      | lavpee Institute |   |
| Detection using Jayant Yadav,<br>feedforwardconference on<br>ContemporaryTechnologyNeuralSharma, VikasComputing,<br>Computing,0Network"Saxena,(IC3-2017)20170MSDApriori:10thJaypee InstituteDiscoveringInternationalof InformationBorderline-rareShikharconference on<br>ContemporaryTechnologyAssociationAstha Goel,<br>Computing,Contemporary<br>Contemporary0MiningNeetu Sardana,(IC3-2017)20170MiningNeetu Sardana,(IC3-2017)20170MiningNeetu Sardana,(IC3-2017)20170MiningNeetu Sardana,(IC3-2017)20170Tensionconference on<br>conference on<br>conference on<br>conference onTechnologyMolinieGupta and P.<br>Computing,<br>communitiesComputing,<br>Computing,<br>communitiesJaypee Institute<br>of InformationNo-escape<br>search: Design10thJaypee Institute<br>of Information0and<br>and<br>molfineHarshit Gujral,<br>niternationalTechnology0Indemnation<br>and<br>molfineContemporary<br>content searchJaypee Institute<br>of Information0noInternational<br>computing,<br>content searchJaypee Institute<br>of Information0noInternational<br>computing,<br>content searchInternational<br>conference on<br>noJaypee Institute<br>of InformationnoInternational<br>conference on<br>n ofcloud <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>   |                                       |                 |               |      |                  |   |
| feedforwardManishContemporary<br>Computing,<br>(IC3-2017)2017ONetwork"Saxena,(IC3-2017)2017OMSDApriori:10thJaypee InstituteDiscoveringInternationalof InformationBorderline-rareShikharconference onTechnologyitems usingKesarwni,<br>KasociationContemporary<br>Astha Goel,Computing,<br>ContemporaryOMiningNeetu Sardana,(IC3-2017)2017OMiningNeetu Sardana,(IC3-2017)2017OTensionInternational<br>conference on<br>conference onIaypee Institute<br>of InformationOTensionContemporary<br>conference on<br>conference on<br>conference onTechnologyONo-escape<br>search: Design10thJaypee Institute<br>of InformationONo-escape<br>search: Design10thJaypee Institute<br>of InformationOand<br>mplementatioAbhinav<br>conference on<br>ofference on<br>ofference on<br>conference on<br>conference on<br>ofference on<br>of InformationJaypee Institute<br>of Informationno dictor10thJaypee Institute<br>of InformationONo-escape<br>search: Design10thTechnologyOand<br>mplementatioAbhinav<br>AbhinavContemporary<br>conference on<br>n ofcloudTechnologyIand<br>mplementatioAbhinav<br>AbhinavContemporary<br>conference on<br>n ofcloudTechnologyIand<br>mplementatioAbhinav<br>AbhinavContemporary<br>confere   |                                       | Javant Yadav.   |               |      |                  |   |
| Neural<br>Network"Sharma, Vikas<br>Saxena,Computing,<br>(IC3-2017)20170MSDApriori:<br>Discovering<br>Borderline-rare<br>Nems using<br>Association10thJaypee Institute<br>of Information0Borderline-rare<br>Shikharconference on<br>Contemporary<br>Computing,Technology0MiningNeetu Sardana, (IC3-2017)20170MiningNeetu Sardana, (IC3-2017)20170MiningNeetu Sardana, (IC3-2017)20170MiningNeetu Sardana, (IC3-2017)20170MiningNeetu Sardana, (IC3-2017)20170MiningNeetu Sardana, (IC3-2017)20170MiningNeetu Sardana, (IC3-2017)20170MiningK. Baindail, P.<br>Conference on<br>comporary<br>communitiesComputing,<br>Computing,<br>Computing,<br>Contemporary<br>Computing,<br>Computing,<br>Contemporary<br>communitiesJaypee Institute<br>of Information<br>TechnologyNo-escape<br>search: Design<br>and<br>Harshit Gujral,<br>International<br>implementatioInternational<br>Abhinav<br>conference on<br>conference on<br>conference on<br>conference on<br>conference on<br>formationJaypee Institute<br>of Information<br>TechnologynoInternational<br>conference on<br>conference on<br>n ofcloudInternational<br>conference on<br>formationTechnologyand<br>mplementatioHarshit Gujral,<br>Abhinav<br>conference on<br>n ofcloudContemporary<br>contemporary<br>pased directory<br>Sangeeta<br>computing,<br>contemporary<br>contemporary<br>based directory<br>SangeetaContemporary<br>computing,<br>contem   | -                                     |                 |               |      |                  |   |
| Network"Saxena,(IC3-2017)20170MSDApriori:10thJaypee InstituteDiscoveringInternationalof InformationBorderline-rareShikharconference onTechnologyitems usingKesarwni,,ContemporaryTechnologyAssociationAstha Goel,Computing,0MiningNeetu Sardana,(IC3-2017)20170Internationalconference onJaypee Institute0MiningNeetu Sardana,(IC3-2017)20170Internationalconference onJaypee Institute0Contemporaryconference onTechnology0detection inK. Baindail, P.Contemporary0communitiesKaur,(IC3-2017)20170No-escapeJothJaypee Institute0search: Design10thJaypee Institute0andHarshit Gujral,InternationalTechnologyimplementatioAbinavconference onInformationn ofcloudSharma,Contemporary0based directorySangeetaComputing,0content searchMittal,(IC3-2017)20170  |                                       |                 |               |      |                  |   |
| MSDApriori:10thJaypee InstituteDiscoveringInternationalof InformationBorderline-rareShikharconference onTechnologyitems usingKesarwni,,Contemporary20170AssociationAstha Goel,Computing,0MiningNeetu Sardana, (IC3-2017)20170TensionInternationalof InformationTensionconference onTechnologydetection inK. Baindail, P.ContemporaryonlineGupta and P.Computing,communitiesKaur,(IC3-2017)2017No-escape10thJaypee Institutesearch: Design10thJaypee InstituteandHarshit Gujral,InternationalTechnologyimplementatioAbhinavconference onTechnologyof InformationContemporary0No-escape10thJaypee Institutesearch: Design10thTechnologyandHarshit Gujral,InternationalimplementatioAbhinavconference onn ofcloudSharma,Contemporarybased directorySangeetaComputing,content searchMittal,(IC3-2017)201700  |                                       | -               | • •           | 2017 |                  | 0 |
| Discovering International International Conference on Internation Sorderline-rare Shikhar conference on Items using Kesarwni, Contemporary Association Astha Goel, Computing, International International International Conference on Information Items International Conference on Items International Conference on Items International Conference on Items Item   |                                       | - ,             | · /           |      | Jaypee Institute |   |
| Borderline-rare<br>items using<br>AssociationShikharconference on<br>Computing,<br>IC3-2017)TechnologyMiningNeetu Sardana,<br>IC3-2017)Contemporary<br>Computing,<br>IC3-2017)0MiningNeetu Sardana,<br>IC3-2017)20170MiningNeetu Sardana,<br>IC3-2017)20170International<br>conference on<br>conference on<br>conference on<br>communitiesInternational<br>computing,<br>Computing,<br>Computing,International<br>conference on<br>conference on<br>conference on<br>conference on<br>conference on<br>communitiesInternational<br>computing,<br>communitiesNo-escape<br>search: Design<br>and<br>inplementatioInternational<br>Abhinav<br>conference on<br>conference on<   |                                       |                 |               |      |                  |   |
| items using Kesarwni,, Contemporary Association Astha Goel, Computing, Computing, Mining Neetu Sardana, (IC3-2017) 2017 0 0<br>Mining Neetu Sardana, (IC3-2017) 2017 0<br>10th International Conference on Technology 0<br>detection in K. Baindail, P. Contemporary Contemporary Computing, Communities Kaur, (IC3-2017) 2017 0<br>No-escape Search: Design 10th International International International Conference on O<br>n ofcloud Sharma, Contemporary Contemporary Contemporary Contemporary Contemporary Contemporary Contemporary O<br>No-escape Search: Design Contemporary Conference on Confere   | -                                     | Shikhar         |               |      |                  |   |
| AssociationAstha Goel,<br>MiningComputing,<br>(IC3-2017)20170MiningNeetu Sardana, (IC3-2017)20170International<br>conference on<br>detection in<br>online10th<br>International<br>conference on<br>Gupta and P.International<br>computing,<br>(IC3-2017)Implementation<br>Computing,<br>2017Implementation<br>of InformationNo-escape<br>search: Design10th<br>International<br>International<br>conference on<br>Computing,<br>   |                                       |                 |               |      | -0,              |   |
| MiningNeetu Sardana, (IC3-2017)20170International<br>conference on<br>detection in<br>conlineInternational<br>conference on<br>Computing,<br>(IC3-2017)Jaypee Institute<br>of Information<br>Technology0No-escape<br>search: Design<br>and<br>moficioudInternational<br>Contemporary<br>International<br>conference on<br>Computing,<br>(IC3-2017)20170No-escape<br>search: Design<br>implementatioInternational<br>Abhinav<br>Contemporary<br>Contemporary<br>ContemporaryJaypee Institute<br>of Information<br>Technology0No-escape<br>search: Design<br>implementatioInternational<br>Contemporary<br>Contemporary<br>Contemporary<br>ContemporaryJaypee Institute<br>of Information<br>Technology0No-escape<br>search: Design<br>implementatioConference on<br>Conference on<br>Contemporary<br>Contemporary<br>ContemporaryJaypee Institute<br>of Information<br>Technology0ImplementatioAbhinav<br>Contemporary<br>Contemporary<br>Contemporary00  | -                                     |                 |               |      |                  |   |
| International<br>conference on<br>detection in<br>onlineInternational<br>conference on<br>Contemporary<br>2017Jaypee Institute<br>of Information<br>Technologyonline<br>communitiesGupta and P.<br>Computing,<br>(IC3-2017)Contemporary<br>20170No-escape<br>search: Design<br>and<br>mofcloudInternational<br>International<br>conference on<br>International<br>ContemporaryJaypee Institute<br>of<br>Informationand<br>n ofcloudHarshit Gujral,<br>Sharma,<br>Contemporary<br>Computing,<br>International<br>conference on<br>n ofcloudTechnologybased directory<br>SangeetaComputing,<br>Computing,<br>Computing,<br>Contemporary0   |                                       |                 |               | 2017 |                  | 0 |
| TensionInternational<br>conference onof Informationdetection in<br>detection in<br>onlineK. Baindail, P.<br>Contemporary<br>Computing,<br>(IC3-2017)Contemporary<br>2017Technologyonline<br>communitiesGupta and P.<br>Computing,<br>(IC3-2017)Computing,<br>20170No-escape<br>search: Design<br>and<br>implementatioJoth<br>Abhinav<br>Conference on<br>conference on<br>conference on<br>n ofcloudJaypee Institute<br>of Information<br>TechnologynofcloudSharma,<br>Contemporary<br>content searchComputing,<br>(IC3-2017)20170   | , , , , , , , , , , , , , , , , , , , | ,               |               |      | Jaypee Institute |   |
| Tensionconference onTechnologydetection inK. Baindail, P.ContemporaryonlineGupta and P.Computing,communitiesKaur,(IC3-2017)No-escapeIternationalsearch: Design10thandHarshit Gujral,InternationalTechnologyimplementatioAbhinavcontemporaryContemporarybased directorySangeetaComputing,2017OO   |                                       |                 |               |      |                  |   |
| detection in<br>onlineK. Baindail, P.<br>Gupta and P.<br>(IC3-2017)Contemporary<br>Computing,<br>(IC3-2017)2017ONo-escapeIOthJaypee Institute<br>of InformationONo-escape10thOsearch: Design10thTechnologyandHarshit Gujral,<br>InternationalInternational<br>ContemporaryTechnologyimplementatioAbhinavContemporary<br>ContemporaryOn ofcloudSharma,<br>ContemporaryComputing,<br>Computing,<br>ContemporaryObased directory SangeetaComputing,<br>(IC3-2017)2017O  | Tension                               |                 |               |      |                  |   |
| online<br>communitiesGupta and P.<br>Kaur,Computing,<br>(IC3-2017)20170No-escape<br>search: Design<br>and<br>implementatio10th<br>International<br>conference on<br>n ofcloudJaypee Institute<br>of Information<br>Technology0No-escape<br>search: Design<br>and<br>implementatio10th<br>Conference on<br>conference on<br>n ofcloudTechnology0No-escape<br>search: Design<br>and<br>implementatioInternational<br>Contemporary<br>ContemporaryTechnology0No-escape<br>ontent searchComputing,<br>(IC3-2017)20170  |                                       | K. Baindail, P. |               |      | 0.               |   |
| communitiesKaur,(IC3-2017)20170No-escapeJaypee Institutesearch: Design10thandHarshit Gujral,InternationalTechnologyimplementatioAbhinavconference onContemporaryh ofcloudSharma,ContemporaryComputing,content searchMittal,(IC3-2017)2017O   |                                       | -               |               |      |                  |   |
| No-escape<br>search: DesignIOthJaypee Institute<br>of InformationandHarshit Gujral,<br>International<br>implementatioInternational<br>conference on<br>Contemporary<br>based directory SangeetaTechnologyofcloudSharma,<br>Computing,<br>(IC3-2017)2017O   |                                       |                 |               | 2017 |                  | 0 |
| and Harshit Gujral, International Technology<br>implementatio Abhinav conference on<br>n ofcloud Sharma, Contemporary<br>based directory Sangeeta Computing,<br>content search Mittal, (IC3-2017) 2017 0   | No-escape                             |                 |               |      | Jaypee Institute |   |
| implementatio Abhinav conference on<br>n ofcloud Sharma, Contemporary<br>based directory Sangeeta Computing,<br>content search Mittal, (IC3-2017) 2017 0   | search: Design                        |                 | 10th          |      | of Information   |   |
| implementatio Abhinav conference on<br>n ofcloud Sharma, Contemporary<br>based directory Sangeeta Computing,<br>content search Mittal, (IC3-2017) 2017 0   | -                                     | Harshit Gujral, | International |      | Technology       |   |
| n ofcloud Sharma, Contemporary based directory Sangeeta Computing, content search Mittal, (IC3-2017) 2017 0  |                                       |                 | conference on |      |                  |   |
| based directory Sangeeta Computing,<br>content search Mittal, (IC3-2017) 2017 0  |                                       | Sharma,         | Contemporary  |      |                  |   |
| content search Mittal, (IC3-2017) 2017 0   | based directory                       | Sangeeta        |               |      |                  |   |
| Efficient Shiraaz Saad, 10th 2017 Jaypee Institute   |                                       | -               |               | 2017 |                  | 0 |
|  | Efficient                             | Shiraaz Saad,   | 10th          | 2017 | Jaypee Institute |   |

| content based   | Harendra             | International  |      | of Information                     |   |
|-----------------|----------------------|----------------|------|------------------------------------|---|
| image retrieval | Kumar ;              | conference on  |      | Technology                         |   |
| using SVM and   | Tribhuwan            | Contemporary   |      |                                    |   |
| color histogram | Kumar Tewari,        | Computing,     |      |                                    |   |
| _               |                      | (IC3-2017)     |      |                                    |   |
|                 | Saumya               |                |      | Jaypee Institute                   |   |
|                 | ,<br>Pandey,, Nikita | 10th           |      | of Information                     |   |
|                 | Jain, Aditi          | International  |      | Technology                         |   |
|                 | Bhardwaj,            | conference on  |      |                                    |   |
|                 | Gagandeep            | Contemporary   |      |                                    |   |
| Comprehensive   |                      | Computing,     |      |                                    |   |
| Safety Solution |                      | (IC3-2017)     | 2017 |                                    | 0 |
| Salety Solution | Kumar,               | (103-2017)     | 2017 |                                    | 0 |
|                 | Paichroo Jain        |                |      | lavnoo Instituto                   |   |
|                 | Rajshree Jain,       |                |      | Jaypee Institute<br>of Information |   |
| Hybrid context  |                      |                |      |                                    |   |
|                 | Sandeep Kumar        |                |      | Technology                         |   |
|                 | Singh and Taj        | AIP Conference |      |                                    |   |
| -               | Alam,                | Proceedings,   | 2017 |                                    | 1 |
| The Low-rate    |                      |                |      | Jaypee Institute                   |   |
| Denial of       |                      |                |      | of Information                     |   |
| Service Attack  |                      |                |      | Technology                         |   |
| Based           |                      | Tenth          |      |                                    |   |
| Comparative     |                      | International  |      |                                    |   |
| Study of Active |                      | Conference on  |      |                                    |   |
| Queue           | Sanjeev Patel,       | Contemporary   |      |                                    |   |
| Management      | Abhinav              | Computing (    |      |                                    |   |
| Scheme"         | Sharma,              | IC3)           | 2017 |                                    | 0 |
| Differential    | -                    |                |      | Jaypee Institute                   |   |
| Evolution-      |                      | Tenth          |      | of Information                     |   |
| based Subspace  |                      | International  |      | Technology                         |   |
| Clustering via  |                      | Conference on  |      | reennoiogy                         |   |
| Thresholding    | Ankur Kulhari,       | Contemporary   |      |                                    |   |
|                 | Mukesh               | Computing (    |      |                                    |   |
| Ŭ               | Saraswat,            | IC3)           | 2017 |                                    | 0 |
| -               |                      | Tenth          |      | Jaypee Institute                   |   |
| Data Clustering |                      | International  |      | of Information                     |   |
| using Enhanced  |                      | Conference on  |      | Technology                         |   |
| -               | Raju Pal,            | Contemporary   |      | 0,                                 |   |
|                 | Mukesh               | Computing (    |      |                                    |   |
|                 | Saraswat,            | IC3)           | 2017 |                                    | 0 |
| · ·             | Avinash              |                | 2017 | Jaypee Institute                   | 0 |
|                 | Chandra              | Tenth          |      | of Information                     |   |
|                 | Pandey,              | International  |      | Technology                         |   |
|                 | Dharmveer            | Conference on  |      | rechnology                         |   |
|                 |                      |                |      |                                    |   |
|                 | Singh Rajpoot,       | Contemporary   |      |                                    |   |
| Size based      | Mukesh               | Computing (    | 2017 |                                    | 0 |
| Cuckoo Search   | Saraswat,            | IC3)           | 2017 |                                    | 0 |
|                 | Tanya Jain,          | Tenth          |      | Jaypee Institute                   |   |
|                 | Nilesh               | International  |      | of Information                     |   |
|                 | Aggarwal,            | Conference on  |      | Technology                         |   |
| Tweets: A       | Garima Goyal,        | Contemporary   |      |                                    |   |
|                 | Niyati               | Computing (    |      |                                    |   |
| Study,          | Aggrawal,            | IC3)           | 2017 |                                    | 0 |
|                 |                      | Tenth          |      | Jaypee Institute                   |   |
| Are Tweets      |                      | International  |      | of Information                     |   |
| The Real        | Munaza               | Conference on  |      | Technology                         |   |
| Estimators Of   | Ramzan, E.           | Contemporary   |      |                                    |   |
| Election        | Annapoorna,          | Computing (    |      |                                    |   |
|                 |                      | IC3)           | 2017 |                                    | 0 |
|                 | ,                    | • · ·          |      |                                    |   |

|                                  |                                 | Tauth                          |      | 1-  |                               |   |
|----------------------------------|---------------------------------|--------------------------------|------|-----|-------------------------------|---|
| Authorship                       |                                 | Tenth                          |      |     | ypee Institute<br>Information |   |
| Authorship<br>Attribution for    |                                 | International<br>Conference on |      |     |                               |   |
|                                  | Ditu Dongo                      |                                |      | I E | echnology                     |   |
| textual data on<br>Online Social | Pulkit                          | Contemporary<br>Computing (    |      |     |                               |   |
| Networks                         | Mehndiratta                     | IC3)                           | 2017 |     |                               | 0 |
| Sentiment                        | weinnunatta                     | Tenth                          | 2017 |     | vooo loctituto                | 0 |
|                                  |                                 | International                  |      |     | ypee Institute<br>Information |   |
| Analysis of Text<br>using Deep   | Anmol Chachra,                  |                                |      |     | echnology                     |   |
| Convolution                      | Pulkit                          | Contemporary                   |      | I t | cinology                      |   |
| Neural                           | Mehndiratta,                    | Computing (                    |      |     |                               |   |
| Networks,                        | Mohit Gupta                     | IC3)                           | 2017 |     |                               | 0 |
| Clickstream &                    | Monit Gupta                     | 103)                           | 2017 | 12  | ypee Institute                | 0 |
| Behavioral                       |                                 | Tenth                          |      |     | Information                   |   |
|                                  |                                 | International                  |      |     | echnology                     |   |
| Analysis with<br>Context         |                                 | Conference on                  |      | I E | echnology                     |   |
|                                  | Cakehi Dancal                   |                                |      |     |                               |   |
| e-Commercial                     | Sakshi Bansal,<br>Chetna Gupta, | Contemporary<br>Computing (    |      |     |                               |   |
|                                  | • •                             |                                | 2017 |     |                               | 0 |
| Applications,                    |                                 | IC3)                           | 2017 |     | vpoo Institute                | 0 |
| Investigation of                 |                                 |                                |      |     | ypee Institute<br>Information |   |
| IR based Topic                   |                                 |                                |      | -   |                               |   |
| Models on                        |                                 |                                |      | I e | echnology                     |   |
| Issue Tracking<br>Systems to     |                                 | Tenth                          |      |     |                               |   |
| Infer Software-                  |                                 | International                  |      |     |                               |   |
|                                  |                                 | Conference on                  |      |     |                               |   |
| Specific<br>Semantic             | Denzil Correa,                  | Contemporary                   |      |     |                               |   |
|                                  | -                               |                                |      |     |                               |   |
| Pairs,                           | Sangeeta Lal,<br>Ashish Sureka, | Computing (<br>IC3)            | 2017 |     |                               | 0 |
|                                  | Ashish Sureka,                  | 103)                           | 2017 | I_  | ypee Institute                | 0 |
| Supporting<br>Collaborative      |                                 | Tenth                          |      |     | Information                   |   |
| Software                         |                                 | International                  |      |     | echnology                     |   |
| Development                      |                                 | Conference on                  |      | i t | cinology                      |   |
| in Academic                      | Ritu Arora,                     | Contemporary                   |      |     |                               |   |
| Learning                         | Sanjay Goel,                    | Computing (                    |      |     |                               |   |
| -                                | R.K. Mittal,                    | IC3)                           | 2017 |     |                               | 0 |
| Impact Analysis                  |                                 | Tenth                          | 2017 | 12  | ypee Institute                | 0 |
| of Rank Attack                   |                                 | International                  |      |     | Information                   |   |
|                                  |                                 | Conference on                  |      |     |                               |   |
| with Spoofed IP<br>on Routing in |                                 | Contemporary                   |      | I e | echnology                     |   |
| 6LoWPAN                          | Rai, Krishna                    |                                |      |     |                               |   |
| Network,                         | Asawa,                          | Computing (<br>IC3)            | 2017 |     |                               | 0 |
| INCLIVUIN,                       | nsawa,                          | Tenth                          | 2017 | 12  | ypee Institute                | 0 |
|                                  |                                 | International                  |      |     | Information                   |   |
| Horizontal Fat                   |                                 | Conference on                  |      |     | echnology                     |   |
| Mesh                             | Akash Punhani,                  |                                |      | I e | Lennology                     |   |
| Interconnectio                   | Akash Punnani,<br>Pardeep       | Contemporary<br>Computing (    |      |     |                               |   |
| n Network,                       | Kumar, Nitin,A                  | IC3)                           | 2017 |     |                               | 0 |
|                                  | Kumar, Mitili,A                 | Tenth                          | 2017 | 12  | ypee Institute                | 0 |
| Clustering                       | Sakshi Saxena,                  | International                  |      |     | Information                   |   |
| based                            | Priyanka                        | Conference on                  |      |     | echnology                     |   |
| Minimum                          | Verma,                          | Contemporary                   |      | I e | cinology                      |   |
|                                  | Dharmveer                       | Computing (                    |      |     |                               |   |
| Spanning Tree<br>Algorithm,      |                                 | Computing (<br>IC3)            | 2017 |     |                               | 0 |
| Algorithm,<br>Performance        | Singh Rajpoot,                  | Tenth                          | 2017 |     | vnoo Instituto                | 0 |
| Evaluation of                    |                                 | International                  |      |     | ypee Institute<br>Information |   |
|                                  | Dhanalekshmi                    |                                |      |     |                               |   |
| Various Data<br>Structures in    | G., Krishna                     | Conference on<br>Contemporary  |      | 16  | echnology                     |   |
|                                  | Asawa                           | Computing (                    | 2017 |     |                               |   |
|                                  | magyvd                          |                                | 2017 |     |                               |   |

| Indexing<br>schemes for<br>KML<br>Documents<br>Efficient<br>Contern Based<br>Fincient<br>Content Based<br>Fincient<br>Contern Based<br>Fincient<br>Contern Based<br>Fincient<br>Contern Based<br>Fincient<br>Contern Based<br>Fincient<br>Contern porary<br>Contemporary<br>Computing (<br>Tenth<br>International<br>Computing (<br>Contern porary<br>Facebook and<br>Suyash Somani.<br>Contern porary<br>Weighted<br>Mittal.<br>Soma Jain.<br>Contern porary<br>Mittal.<br>Contern porary<br>Mittal.<br>Cont   |                 |                |                 |      |                      |   |
|--|-----------------|----------------|-----------------|------|----------------------|---|
| schemes for<br>XML<br>Documents I International International Of Information<br>Image Retrieval Harendra Conference on<br>Valing SVM and Kumar, Contemporary<br>Color Tribhuwan Computing (<br>Histogram Kumar Tewari, (3) 2017 0<br>International<br>Resolving Conference on<br>Tenth International<br>Resolving Conference on<br>Tenth International<br>Resolving Conference on<br>Tenth Conference on<br>Technology Conference on<br>Technology Conference on<br>Technology Conference on<br>Technology Contemporary<br>Facebook and Suyash Somani, Computing (<br>Twitter, Somya Jain, Ca3) 2017 0<br>Randomized<br>Grey Wolf Tenth Conference on<br>Technology Contemporary<br>Facebook and Suyash Somani, Computing (<br>Twitter, Somya Jain, Ca3) 2017 0<br>Randomized<br>Grey Wolf Tenth Conference on<br>Fachnology Conference on<br>Contemporary<br>Facebook and Suyash Somani, Computing (<br>Twitter, Somya Jain, Ca3) 2017 0<br>Randomized<br>Grey Wolf Tenth Conference on<br>Fachnology Conference on<br>Conference on<br>Conference on<br>Conference on<br>Conference on<br>Conference on<br>Conference on<br>Conference on<br>Conference on<br>Conference on<br>Fachnology Conference on<br>Fachnology Co   | Efficient       |                | IC3)            |      |                      |   |
| KML         Documents         Tenth         Jaypee Institute           Documents         International         of Information           Image Retrieval Harendra         Conference on         Technology           using SVM and         Kumar, Contemporary         Contentence on         Technology           Using SVM and Kumar, Contemporary         Computing (         0           Histogram         Fenth         Jaypee Institute         0           Resolving         Contemporary         Contemporary         0           Resolving         Contemporary         Contemporary         0           Resolving         Contemporary         0         0           Resolving         Contemporary         0         0           Randomized         Fenth         of Information         0           Anadomized         Fenth         of Information         0           Grey Wolf         Tenth         of Information         0           Grey Wolf         International         Contemporary         0           RGWOJ With         Jaiswal,         Conference on         Technology         0           Varshney,         Computing (         Computing (         0         0           Vetwork (NU), Ankta, <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td>  | -               |                |                 |      |                      |   |
| Documents         Image Retrieval         Image Retrieval           Efficient         Contern Based         International         of Information           Image Retrieval         Harendra         Conternee on         Technology           Solor         Tribhuwan         Conternee on         Technology           Color         Tribhuwan         Conference on         Technology           Resolving         Conference on         Technology         O           Rendomized         Ternth         O         O         O           Rendomized         Hiranshu         Conference on         Technology         O           Reformac         Conference on         Technology         O         O           Condering         Conputing (         Conconuting (         O <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>   |                 |                |                 |      |                      |   |
| Efficient     renth     aypee Institute       Content Based     International     of Information       mage Retrieval Harendra     Conference on     Technology       using SVM and     Kumar,     Computing (     0       Histogram     Kumar Tewari, (C3)     2017     0       Resolving     Conternore on     Technology     0       Resolving     Conternorary     Conternorary     0       Resolving     Conternorary     Conternorary     0       Resolving     Conternorary     0       Resolving     Conternorary     0       Resolving     Conternorary     0       Resolving     Conternorary     0       Randomized     Tenth     paypee Institute       Grey Wolf     Tenth     of Information       Optimizer     Kartikeya     Cal Conternorary     0       Hybrid Particle     Yoshika     Conference on     Technology       Verid Particle     Yoshika     Tenth     Jaypee Institute       Vordirect     Conference on     Technology     0       Verwork     Tenth     Jaypee Institute     0       Tenth     Daypee Institute     0     1       Hybrid Particle     Yoshika     Tenth     Daypee Institute    <  |                 |                |                 |      |                      |   |
| Content Based Shiraz Saad, International Conference on Technology Conference on Technology Conference on Technology Conference on Conference O   |                 |                |                 |      |                      |   |
| Image Retrieval Harendra Conference on using SVM and Kumar, Contemporary Lang SVM and Kumar, Conjerence on Computing (<br>Histogram Kumar Tewari, C3) 2017 0 0<br>Fenth International Conference on Centernorary Canternorary Contemporary Canternorary C3) 2017 0 0<br>Resolving Contemporary C3) 2017 0 0<br>Resolving Canternorary C3) 2017 0 0<br>Randomized Canternorary C3 2017 0 0<br>Retwork CANN, Ankita, C3 2017 0 0<br>Network CANN, Ankita, C3 2017 0 0<br>Anver ana Bahri, Contemporary CANN 2000 0<br>Propase Sangwata L3 2017 0<br>Anver approach of Server Canternorary CANN 2000 0<br>Propase Sangeata Lal, Science, 2017 1 0<br>Anver approach of Server C3 2017 0<br>Anver approa  |                 |                |                 |      |                      |   |
| using SVM and<br>Color       Kumar,<br>Tribhuwan       Contemporary<br>Computing (<br>Tribhuwan       0         Histogram       Kumar Tewari,<br>C3       2017       Jaypee Institute         Resolving       Fenth<br>International<br>Conference on<br>Contemporary<br>Reacebook and<br>Suyash Somani,<br>Computing (<br>Twitter,<br>Somya Jain,<br>Cantemporary<br>Reacebook and<br>Suyash Somani,<br>Computing (<br>Twitter,<br>Somya Jain,<br>Cantemporary<br>Reacebook and<br>Suyash Somani,<br>Computing (<br>Twitter,<br>Somya Jain,<br>Cantemporary<br>Reacebook and<br>Suyash Somani,<br>Computing (<br>Twitter,<br>Somya Jain,<br>Computing (<br>Twitter,<br>Somya Jain,<br>Computing (<br>Twitter,<br>Somya Jain,<br>Computing (<br>Technology       Jaypee Institute<br>of Information<br>Fechnology         Resolving       Conference on<br>Conference on<br>Conference on<br>Conference on<br>Conference on<br>Fechnology       Jaypee Institute<br>of Information<br>Fechnology       0         Hybrid Particle<br>Yoshika       Fenth<br>International<br>Conference on<br>Conference on<br>Fechnology       Jaypee Institute<br>of Information<br>Fechnology       0         Network<br>Propagation in<br>Shubham Jain,<br>Contemporary<br>Network (CNN), Ankita,<br>Diffusion for<br>Information<br>Social<br>Govind Mohan,<br>Computing (<br>Conference on<br>Fechnology       0       0         Diffusion for<br>Information<br>Conference on<br>Fechnology       Tenth<br>Diffusion for<br>Information<br>Fechnology       0       0         Diffusion for<br>Information<br>Conference on<br>Fechnology       Tenth<br>Diffusion<br>Fechnology       0       0         Diffusion for<br>Information<br>Conference on<br>Fechnology       Tenth<br>Diffusion<br>Fechnology       0       0         Differential<br>Evolution<br>Suvami Saraswat,<br>Cala Con  |                 |                |                 |      |                      |   |
| Color     Tribhuwan     Computing (<br>Kumar Tewari , C3)     2017     0       Histogram     Kumar Tewari , C3)     2017     0       Resolving     Conference on<br>Contemporary     Technology     0       Facebook and     Suyash Somani, Computing (<br>Somya Jain,     C3)     2017     0       Randomized     G     Jaypee Institute     0       Grey Wolf     Tenth     of Information     0       Optimizer     Kartikeya     International     Technology       RGWOJ With     Jaiswal,     Conference on<br>Conference on<br>Conference on     Technology       RGWOJ With     Jaiswal,     Conference on<br>Conference on     Technology       Verificients,     Kukreja,     C3)     2017     0       Verificients,     Conference on<br>Conference on     Technology     0       Verificients,     Conference on<br>Conference on     Technology     0       Verificients,     Conference on<br>Conference on     Technology     0       Vervif (NM), Anktia,     Contemporary     Vervif (NM), Anktia,     Contemporary       Vetwork (NM), Anktia,     Contemporary     Vervif (NM), Anktia,     Contemporary       Vetwork (NM), Anktia,     Contemporary     Vervif (NM), Anktia,     Conterence on       Differential     Colond Mona, Computing (     Ver  | Image Retrieval | Harendra       | Conference on   |      | Technology           |   |
| Histogram     Kumar Tewari, C3)     2017     Jaypee Institute       International     Fenth     Jaypee Institute       Account of the international     Conference on     Technology       Facebook and     Suyash Somani, Computing (     Dotternce on       Fandomized     Contemporary     Dotternational       Facebook and     Suyash Somani, Computing (     Dotternational     Ootenta       Randomized     Fenth     Jaypee Institute     Ootenta       Grey Wolf     Tenth     Dotternational     Technology       GRWOV) with Jaiswal,     Conference on     Fenth     Dotternational       Confficients     Katrikeya     Conference on     Technology       Gottal Conference on     Conference on     Technology     Ootenational       Swarm training     Chabra,     Conference on     Technology       For Convolution Sanchit     Conference on     Technology     Ootenation       Swarm training     Chabra,     Conference on     Technology       For Convolution Sanchit     Conference on     Technology     Ootenation       Information     Conference on     Technology     Ootenation       Information     Conference on     Technology     Ootenation       Information     Conference on     Technology     Ootenation<  | using SVM and   | Kumar,         | Contemporary    |      |                      |   |
| Fenth         Jaypee Institute           According         Conference on<br>Contemporary         Findiomation           Accebook and<br>Suyash Somai, Computing (<br>Twitter,         Somya Jain,         C3         2017         Jaypee Institute           Grew Wolf         Tenth         o         Jaypee Institute         O           Randomized         Fenth         o         Jaypee Institute         O           RGWO) with Jaiswal,         Conference on<br>Conference on<br>Frandomiky         Tenth         Jaypee Institute         O           RGWO) with Jaiswal,         Conference on<br>Conference on<br>Conference on<br>Frechnology         Tenth         Jaypee Institute         O           Veriad Particle         Yoshika         International<br>Information         Tenth         Jaypee Institute         O           Verwork (CNN), Ankita,         Ic3         2017         O         O         O           Verwork (CNN), Ankita,         Ic3         2017         O         O         O           Propagation in<br>Shubham Jain, Contemporary         Conference on<br>Conference on         Technology         O         O           Propagation in<br>Shubham Jain, Contemporary         Conference on<br>Conference on         Technology         O         O           Propagation in<br>Shubham Jain, Contemporary         O   | Color           | Tribhuwan      | Computing (     |      |                      |   |
| Resolving<br>Identities on<br>Resolving<br>Identities on<br>Somya Jain,<br>Contemporary<br>Facebook and<br>Somya Jain,<br>Cash Somani, Computing (<br>Contemporary<br>Facebook and<br>Somya Jain,<br>Cash Somani, Cash<br>Contemporary<br>Identities on<br>Contemporary<br>Registrational<br>Contemporary<br>Registrational<br>Contemporary<br>Registrational<br>Contemporary<br>Registrational<br>Contemporary<br>Registrational<br>Contemporary<br>Weighted<br>Wittal, Sonia Computing (<br>Conference on<br>TechnologyIdentities on<br>Contemporary<br>Contemporary<br>Weighted<br>Wittal, Sonia Computing (<br>Conference on<br>Tenth<br>Hybrid Particle<br>Vorticle Voshika<br>Narshnuk<br>Vorticle Voshika<br>Conference on<br>Conference  | Histogram       | Kumar Tewari , | IC3)            | 2017 |                      | 0 |
| Resolving<br>Identities on<br>Facebook and<br>Specebook and<br>Specebook<br>Specebook<br>And<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Specebook<br>Speceboo |                 |                | Tenth           |      | Jaypee Institute     |   |
| dentities on contemporary acebook and Suyash Somani, Computing (<br>Yutter, Somya Jain, C3) 2017 Jaypee Institute<br>Grey Wolf Tenth of Information<br>Optimizer Kartikeya International<br>Grey Wolf Mittal, Sonia Computing (<br>Conference on Feth Computing (<br>Coefficients, Kukreja, IC3) 2017 0<br>Hybrid Particle Yoshika International of Information<br>For Convolution Sanchit Conference on Technology<br>Neural Vashew, Conference on Technology<br>Network (CNN), Ankita, IC3) 2017 0<br>Network (CNN), Ankita, IC3) 2017 0<br>A Novel Approach of Anther Kullari, Contemporary<br>Network (CNN), Ankita, IC3) 2017 0<br>A Novel Approach of Anther Kullari, Contemporary<br>Segregion, Saraswat, IC3) 2017 0<br>A Novel Approach of Anther Kullari, Contemporary<br>Network (CNN), Ankita, IC3) 2017 0<br>A Novel Approach of Anther Kullari, Contemporary<br>Network (CNN), Ankita, IC3) 2017 0<br>A Novel Approach of Anther Kullari, Contemporary<br>Neural Ankur Kullari, Contemporary<br>Neural Ankur Kullari, Contemporary<br>Neural Ankur Kullari, Contemporary<br>Neural Ankur Kullari, Contemporary<br>Neural Anther Kullari, Contemporary  |                 |                | International   |      | of Information       |   |
| dentities on contemporary acebook and Suyash Somani, Computing (<br>Yutter, Somya Jain, C3) 2017 Jaypee Institute<br>Grey Wolf Tenth of Information<br>Optimizer Kartikeya International<br>Grey Wolf Mittal, Sonia Computing (<br>Conference on Feth Computing (<br>Coefficients, Kukreja, IC3) 2017 0<br>Hybrid Particle Yoshika International of Information<br>For Convolution Sanchit Conference on Technology<br>Neural Vashew, Conference on Technology<br>Network (CNN), Ankita, IC3) 2017 0<br>Network (CNN), Ankita, IC3) 2017 0<br>A Novel Approach of Anther Kullari, Contemporary<br>Network (CNN), Ankita, IC3) 2017 0<br>A Novel Approach of Anther Kullari, Contemporary<br>Segregion, Saraswat, IC3) 2017 0<br>A Novel Approach of Anther Kullari, Contemporary<br>Network (CNN), Ankita, IC3) 2017 0<br>A Novel Approach of Anther Kullari, Contemporary<br>Network (CNN), Ankita, IC3) 2017 0<br>A Novel Approach of Anther Kullari, Contemporary<br>Neural Ankur Kullari, Contemporary<br>Neural Ankur Kullari, Contemporary<br>Neural Ankur Kullari, Contemporary<br>Neural Ankur Kullari, Contemporary<br>Neural Anther Kullari, Contemporary  | Resolving       |                | Conference on   |      | Technology           |   |
| racebook and Suyash Somani, Computing (<br>Twitter, Somya Jain, C(3) 2017 0 0<br>Randomized Servey Wolf Carlos (Carlos (Ca   | -               |                |                 |      |                      |   |
| Twitter,Somya Jain,C3)20170Randomized<br>Grey WolfTenthJaypee InstituteOptimizerKartikeyaInternational<br>InternationalTechnology(RGWO) withJaiswal,Conference on<br>Conference onTechnologyweightedMittal, SoniaComputing (<br>Computing (<br>Conference on0Coefficients,Kukreja,C3)20170WeightedMittal, SoniaConference on<br>Conference on0Swarm training Chhabra,<br>for Convolution SanchitConference on<br>Conference on<br>ContenporaryTechnology0NetworkTenthJaypee Institute<br>of Information0Network (CNN), Ankita,C3)20170Network (Mittal, SoniaConference on<br>Conference on<br>Conf   |                 | Suvash Somani  | • •             |      |                      |   |
| Randomized     Tenth     Jaypee Institute       Grey Wolf     Tenth     of Information       Optimizer     Kartikeya     International     Technology       (RGWO) with     Jaiswal,     Conference on     Technology       randomiy     Himanshu     Contemporary     0       weighted     Mittal, Sonia     Conference on     0       coefficients,     Kukreja,     C3     2017     0       Hybrid Particle     Yoshika     International     of Information       Swarm training     Chhabra,     Contemporary     0       Vetwork (CNN), Ankita,     C3     2017     0       Network (CNN), Ankita,     C3     2017     0       Propagation in     Shubham Jain,     Conference on     Technology       Propagation in     Sovind Mohan, Computing (     Conference on     Technology       Oilfe Social     Govind Mohan, Computing (     2017     0       Differential     Conference on     Technology     0       Presholding     Ankur Kulhari, Contemporary     Gorience on     Technology       Computing (     Conference on     Technology     0       Differential     Conference on     Technology     0       Kidge     Mukesh     Computing (     Confe  |                 |                |                 | 2017 |                      | 0 |
| Grey Wolf     Tenth     of Information       Dptimizer     Kartikeya     International     Technology       RGWO) with     Jaiswal,     Conference on     Technology       randomly     Himanshu     Computing (     0       coefficients,     Kukreja,     C3)     2017     0       Weighted     Mittal, Sonia     Computing (     0       weighted     Tenth     Jaypee Institute       Hybrid Particle     Yoshika     International     of Information       Swarm training     Chabra,     Conference on     Technology       for Convolution     Sanchit     Contemporary     0       Network     Tenth     Jaypee Institute     0       Propagation in     Shubham Jain,     Contemporary     0       Network     Tenth     Jaypee Institute     0       Propagation in     Shubham Jain,     Contemporary     0       Differential     Conference on     Technology     0       Communities,     Adwitiya Sinha     C3)     2017     0       Differential     International     of Information     0       Listering via     Conference on     Technology     0       Thresholding     Akur Kulhari,     Contemporary     0  | -               | bonnya sann,   | 1037            | 2017 | <br>lavnee Institute | 0 |
| Optimizer<br>(RGWO) with<br>Jaiswal,<br>andomly<br>Himanshu<br>Conference on<br>randomly<br>weighted<br>Mittal, Sonia<br>Computing (<br>Computing (<br>Network (CNN), Ankita,<br>Computing (<br>Computing (<br>C  |                 |                | Tonth           |      |                      |   |
| (RGWO) with<br>andomly       Jaiswal,<br>Himanshu       Conference on<br>Contemporary       Jaiswal,<br>Contemporary       Contemporary         weighted       Mittal, Sonia       Computing (<br>Coefficients,<br>Kukreja,       C3)       2017       0         Hybrid Particle       Yoshika       International       of Information         Swarm training       Chabra,<br>Conference on<br>For Convolution Sanchit       Contemporary       Network<br>(CNN), Ankita,       C3)       2017       0         Network (CNN), Ankita,       C3)       2017       0       0         Network (CNN), Ankita,       C3)       2017       0         Network (CNN), Ankita,       C3)       2017       0         Network (CNN), Ankita,       Contemporary       Fenth       Jaypee Institute       0         Information       Conference on       Technology       0       0         Propagation in       Shubham Jain,<br>Conference on       Conference on       Technology       0         Differential       Evolution       Tenth       Jaypee Institute       0       0         Evolution       Eased subspace       International       Technology       0       0         Regression,       Saraswat,       C3)       2017       0       0       0      <  |                 | Kartikova      |                 |      |                      |   |
| randomiy Himanshu Contemporary Computing (<br>Computing (<br>Confecients, Kukreja, C3) 2017 0<br>Tenth<br>Hybrid Particle Yoshika International<br>Swarm training Chabara, Conference on<br>for Convolution Sanchit Contemporary<br>Neural Varshney, Computing (<br>Network (CNN), Ankita, C3) 2017 0<br>Network (CNN), Ankita, C3) 2017 0<br>Normanion Shubham Jain, Computing (<br>Communities, Adwitiya Sinha C3) 2017 0<br>Differential Conference on<br>Thresholding Ankur Kulhari, Contemporary<br>Ridge Mukesh Computing (<br>Conference on<br>Thresholding Ankur Kulhari, C13) 2017 0<br>A Novel approach of<br>Sentiment C3) 2017 0<br>A Novel approach of<br>Sentiment Casard Casard C3 2017 0<br>A Novel approach of<br>Sentiment Casard C3 2017 1<br>Construction of<br>A Anay Sis of Kawar Sen, EEE Systems 2018 0<br>Analysis of Kawar Sen, EEE Systems 0<br>Analysis of Kawar Sen, Casard   |                 |                |                 |      | rechnology           |   |
| weighted Mittal, Sonia Computing (<br>coefficients, Kukreja, C3) 2017 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | · /             |                |                 |      |                      |   |
| coefficients,     Kukreja,     C3)     2017     0       Hybrid Particle     Yoshika     Tenth     Jaypee Institute       Hybrid Particle     Yoshika     International     of Information       Swarm training     Chabra,     Conference on     Technology       Neural     Varshney,     Computing (     Network (CNN), Ankita,     C3)     2017     0       Network (CNN), Ankita,     C3)     2017     0     0       Network (CNN), Ankita,     Tenth     Jaypee Institute     0       Information     Conference on     Technology     0       Propagation in     Shubham Jain,     Contemporary     0       Online Social     Govind Mohan,     Computing (     2017     0       Olfferential     Conference on     Technology     0       Evolution     Tenth     of Information     0       Differential     Contemporary     Jaypee Institute     0       Evolution     Tenth     of Information     0       Differential     Contemporary     Technology     0       Evolution     Tenth     of Information     0       Differential     Conference on     Technology     0       Evolution     Tenth     of Information     0 <tr< td=""><td></td><td></td><td>• •</td><td></td><td></td><td></td></tr<>  |                 |                | • •             |      |                      |   |
| Hybrid ParticleYoshikaTenth<br>InternationalJaypee Institute<br>of InformationSwarm training<br>Chhabra,<br>Conference on<br>for Convolution SanchitContemporary<br>Computing (<br>2017TechnologyNeural<br>Neural<br>Varshney,<br>Computing (<br>Network (CNN), Ankita,C3)20170Network (CNN), Ankita,<br>Diffusion for<br>Information<br>Information<br>Conference on<br>Fropagation in<br>Shubham Jain,<br>Contemporary<br>Online Social<br>Govind Mohan,<br>Conference on<br>Fropagation in<br>Shubham Jain,<br>Contemporary<br>Online Social<br>Govind Mohan,<br>Conference on<br>Fropagation in Shubham Jain,<br>Contemporary<br>Online Social<br>Govind Mohan,<br>Conference on<br>Technology0Differential<br>Evolution<br>based subspace<br>clustering via<br>Ankur Kulhari,<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>Computing (<br>Regression,<br>Saraswat, C3)20170A Novel<br>approach of<br>Sentiment<br>Classification<br>Sentiment<br>Classification<br>Sangeeta Lal,<br>Adaptive Pulse<br>Computer<br>Emoticons<br>Sangeeta Lal,<br>science,<br>Computer<br>Anavsis of<br>Kanwar Sen,<br>Vetwork for<br>Analysis of<br>Kanavar Sen,<br>Kanalysis of Kanwar Sen,<br>Kanavar Sen,<br>Kanavar Sen,<br>Kelle Systems20170Performance<br>Sanjeev Patel,<br>Analysis of Kanwar Sen,<br>Kanavar Sen,<br>Kanavar Sen,<br>Kanavar Sen,<br>Kanavar Sen,<br>Kelle Systems <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td>   | -               |                |                 |      |                      |   |
| Hybrid ParticleYoshikaInternationalof InformationSwarm trainingChhabra,Conference onTechnologyfor Convolution SanchitContemporaryVarshney,Computing (VeuralVarshney,Computing (0NetworkCINN, Ankita,C3)20170Network (CNN), Ankita,C3)20170NetworkTenthJaypee InstituteDiffusion forInternationalof InformationInformationConference onTechnologyPropagation inShubham Jain,ContemporaryOnline SocialGovind Mohan,Computing (Communities,Adwitiya SinhaC3)20170DifferentialEvolutionTenthof Informationbased subspaceInternationalTechnology0Clustering viaAnkur Kulhari,Conference onTechnologyThresholdingAnkur Kulhari,Conference onTechnologyRegression,Saraswat,IC3)20170A NovelSangeeta Lal,concerce,20170AppliedAppliedFechnology1Construction ofAppliedSangeeta Lal,science,2017AbornalityUpadhyay,Intilegence,Technology1Network forAppliedTechnology10AbornalityUpadhyay,Intilegence,20180PerformaceSanjeev Patel,AppliedInformationAbornality <td>coefficients,</td> <td>Kukreja,</td> <td>· ·</td> <td>2017</td> <td></td> <td>0</td>   | coefficients,   | Kukreja,       | · ·             | 2017 |                      | 0 |
| Swarm training<br>for Convolution<br>SanchitConference on<br>Contemporary<br>Computing (<br>Network (CINI), Ankita,<br>IC3)TechnologyNetwork (CINI), Ankita,<br>Network (CINI), Ankita,<br>Information<br>Information<br>Propagation in<br>Shubham Jain,<br>Contemporary<br>Online Social<br>Online Social<br>Online Social<br>Online Social<br>Online Social<br>Online Social<br>Online Social<br>Online Social<br>Online Social<br>Online Social<br>Communities,<br>Adwitiya SinhaTenth<br>International<br>Conference on<br>Omputing (<br>2017Jaypee Institute<br>O<br>OOnline Social<br>Differential<br>EvolutionGowind Mohan,<br>Computing (<br>Conference on<br>International<br>Conference on<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>Contemporary<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>Contemporary<br>Conference on<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>Contemporary<br>Conference on<br>Conference on<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>Contemporary<br>Contemporary<br>Conference on<br>Conference on<br>Conference on<br>Conference on<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>Contemporary<br>Conference on<br>Conference on<br>C  |                 |                |                 |      |                      |   |
| for Convolution<br>NeuralSanchitContemporary<br>Computing (<br>Computing (<br>Conference on<br>Propagation in<br>Shubham Jain,<br>Contemporary<br>Online Social<br>Govind Mohan, Computing (<br>Communities,<br>Adwitiya Sinha IC3)20170Differential<br>Evolution<br>Lustering via<br>Conference on<br>Frenth<br>Lustering via<br>Regression,<br>Saraswat,Conference on<br>Conference on<br>TechnologyTechnology<br>TechnologyDifferential<br>Evolution<br>based subspace<br>culstering via<br>Regression,<br>Saraswat,Conference on<br>Computing (<br>Computing (<br>Conference on<br>Conference on<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>RidgeTechnology<br>Computing (<br>Differential<br>EvolutionAnvel<br>approach of<br>Sentiment<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Conder approach of<br>Sangeeta Lal,<br>Science,<br>Computer<br>Computer<br>Computer<br>Computer<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Conder approach of<br>Sangeeta Lal,<br>Science,<br>Computer<br>Computer<br>Computer<br>Computer<br>Computer<br>Construction of<br>Adaptive Pulse<br>Conder approach of<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Conder approach of<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Conder approach of<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Conder approach of<br>Conder approach of<br>Construction of<br>Adaptive Pu   |                 |                |                 |      |                      |   |
| Neural<br>Network (CNN), Ankita,Computing (<br>C3)20170NetworkTenthJaypee InstituteDiffusion for<br>InformationConference on<br>Conference onTechnologyPropagation in<br>Shubham Jain,<br>Communities,<br>Adwitiya SinhaContemporary<br>CC3)OOnline Social<br>Communities,<br>Adwitiya SinhaC3)2017ODifferential<br>EvolutionTenth<br>International<br>Conference on<br>International<br>Conference onJaypee Institute<br>of InformationEvolution<br>based subspace<br>clustering via<br>Thresholding<br>Ankur Kulhari,<br>Regression,<br>Saraswat,Tenth<br>Contemporary<br>Computing (<br>Conference on<br>Computing (<br>Conference on<br>Conference on<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>Construction of<br>Anovel<br>approach of<br>Sentiment<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Chabrana ChandraApplied<br>Atrifical<br>Applied<br>Atrifical<br>Applied<br>Atrifical<br>Abnormality<br>Upadhyay,<br>Detection in<br>P.K., SatishApplied<br>Atrifical<br>Applied<br>Atrifical<br>Applied<br>Analysis of<br>Kanwar Sen,Jaypee Institute<br>Applied<br>Atrifical<br>Applied<br>Analysis of<br>Kanwar Sen,OPerformance<br>Analysis of<br>Kanwar Sen,EEE SystemsODetection in<br>P.K., SatishEEE SystemsDPerform  | -               |                | Conference on   |      | Technology           |   |
| Network (CNN), Ankita,C3)20170NetworkTenthJaypee InstituteDiffusion forInternationalof InformationInformationConference onTechnologyPropagation inShubham Jain,Contemporary0Online SocialGovind Mohan,Computing (0Communities,Adwitiya SinhaC3)20170DifferentialEvolutionTenthJaypee InstituteevolutionTenthInternationalTechnologybased subspaceInternationalConference onTechnologyclustering viaConference onConference onTechnologyThresholdingAnkur Kulhari,Computing (0Regression,Saraswat,C3)20170A NovelJaypee Institute0Informationapproach ofSaraswat,C3)20170SentimentFranav Bahari,computerFrenhology1Construction ofAppliedArtificalIaypee InstituteAdurive PulseAppliedArtificalIaypee InstituteCould NeuralAppliedArtificalIaypee InstituteAbnormalityUpadhyay,Intillegence,20180PerformanceSanjeev Patel,Laylor&Fransis0PerformanceSanjeev Patel,LEE SystemsO1Analysis ofKanwar Sen,IEEE SystemsIaypee Institute   | for Convolution | Sanchit        | Contemporary    |      |                      |   |
| Network<br>Diffusion for<br>InformationTenth<br>International<br>Conference on<br>Contemporary<br>Online Social<br>Gowind Mohan, Computing (<br>Communities,<br>Adwitiya SinhaTenth<br>Contemporary<br>O<br>Differential<br>Evolution<br>based subspace<br>Conference on<br>International<br>Conference on<br>TenthJaypee Institute<br>of Information<br>Daypee Institute<br>of InformationVolution<br>based subspace<br>clustering via<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>Ridge<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>Ridge<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>Ridge<br>Pranav Bahari,<br>computer<br>Emoticons<br>Sangeeta Lal,<br>Science,<br>Computer20170OJaypee Institute<br>of Information<br>Technology0Anvel<br>approach of<br>Sentiment<br>Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>Abnormality<br>Upadhyay,<br>Network for<br>Abnormality<br>Upadhyay,<br>Network for<br>Abnormalityprocedia<br>Applied<br>Artifical<br>Applied<br>Artifical<br>AlsonormalityJaypee Institute<br>of Information<br>TechnologyNetwork for<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>AbnormalityApplied<br>Artifical<br>Applied<br>Artifical<br>Applied<br>Artifical<br>Abnormality0Performance<br>Analysis of<br>Kanwar Sen,<br>IEEE Systems20180  | Neural          | Varshney,      | Computing (     |      |                      |   |
| Diffusion for<br>InformationInternational<br>Conference on<br>Propagation in<br>Shubham Jain,<br>Contemporary<br>Online Social<br>Communities,<br>Adwitiya SinhaContemporary<br>Computing (<br>C3)of Information<br>TechnologyDifferential<br>EvolutionCall<br>Govind Mohan,<br>Computing (<br>Communities,<br>Adwitiya SinhaC3)20170Differential<br>EvolutionTenth<br>International<br>Conference on<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Regression,<br>Saraswat,Contemporary<br>Regression,<br>Saraswat,Z0170A Novel<br>approach of<br>  | Network (CNN),  | Ankita,        | IC3)            | 2017 |                      | 0 |
| Information Propagation in Shubham Jain, Conference on Propagation in Shubham Jain, Computing (<br>Contemporary Govind Mohan, Computing (<br>Communities, Adwitiya Sinha IC3) 2017 0 0<br>Differential Evolution Adwitiya Sinha IC3) 2017 0 0<br>Differential Evolution International Conference on International Conference on Conference on Conference on Conference on Contemporary Ridge Mukesh Computing (<br>Regression, Saraswat, IC3) 2017 0 0<br>A Novel approach of Saraswat, IC3) 2017 0 0<br>A Novel approach of Sentiment Construction of Information Technology 0<br>Construction of Sangeeta Lal, science, 2017 1<br>Construction of Computer Sangeeta Lal, science, 2017 1<br>Construction of Computer Sangeeta Lal, science, 2017 1<br>Construction of Computer Sangeeta Lal, science, 2017 0<br>Construction of Computer Co   | Network         |                | Tenth           |      | Jaypee Institute     |   |
| Propagation in<br>Shubham Jain, Contemporary<br>Online Social<br>Govind Mohan, Computing (<br>Communities,<br>Adwitiya Sinha<br>IC3)<br>2017<br>Differential<br>Evolution<br>based subspace<br>clustering via<br>Thresholding<br>Ankur Kulhari,<br>Regression,<br>Saraswat,<br>IC3)<br>Contemporary<br>Ridge<br>Mukesh<br>Computing (<br>Regression,<br>Saraswat,<br>IC3)<br>2017<br>Difference on<br>Thresholding<br>Ankur Kulhari,<br>Regression,<br>Saraswat,<br>IC3)<br>2017<br>Difference on<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>Computing (<br>Regression,<br>Saraswat,<br>IC3)<br>2017<br>Difference on<br>Thresholding<br>Anvel<br>approach of<br>Sentiment<br>Classification<br>Sitvani Bahri,<br>using<br>Pranav Bahari,<br>Computer<br>Emoticons<br>Sangeeta Lal,<br>Science,<br>2017<br>Difference<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Applied<br>Appli   | Diffusion for   |                | International   |      | of Information       |   |
| Propagation in<br>Online Social<br>Govind Mohan, Computing (<br>Govind Mohan, Computing (<br>Communities,<br>Adwitiya SinhaCOOnline<br>Social<br>Govind Mohan, Computing (<br>2017ODifferential<br>Evolution<br>based subspace<br>clustering via<br>Thresholding<br>Ankur Kulhari,<br>Regression,<br>Saraswat,Tenth<br>Contemporary<br>Conference on<br>Contemporary<br>Computing (<br>Computing (<br>Computing (<br>Computing (<br>Computing (<br>Computing (<br>Computing (<br>Regression,<br>Saraswat,Contemporary<br>Computing (<br>Computing (<br>Computing (<br>Computing (<br>Computing (<br>Regression,<br>Saraswat,Jaypee Institute<br>of Information<br>DifformationClassification<br>Sentiment<br>Classification<br>Computer<br>Sangeeta Lal,<br>Coupled Neural<br>Network for<br>Abnormalityprocedia<br>Applied<br>Artifical<br>Intillegence,<br>Taylog<br>Coupled Neural<br>Network for<br>AbnormalityJaypee Institute<br>of Information<br>TechnologyNetwork for<br>AbnormalityOPerformance<br>Sanjeev Patel,<br>Analysis ofContex<br>SystemsOPerformance<br>Sanjeev Patel,<br>Analysis ofSate SystemsO  | Information     |                | Conference on   |      | Technology           |   |
| Online Social<br>Communities,Govind Mohan,<br>C3)Computing (<br>20170Ommunities,Adwitiya SinhaIC3)20170Differential<br>EvolutionTenthof Informationbased subspace<br>clustering via<br>ThresholdingInternational<br>Conference on<br>Conference onTechnologyRegression,Saraswat,IC3)20170A Novel<br>approach of<br>SentimentComputing (<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive PulseJaypee Institute<br>of InformationConstruction of<br>Adaptive Pulse<br>Coupled Neural<br>Metwork for<br>AbormalitySarjeev Patel,<br>Applied20170Performance<br>Sanjeev Patel,<br>Analysis ofAnwar Sen,IEEE Systems0Performance<br>Sanjeev Patel,<br>Analysis ofEEE SystemsJaypee Institute<br>of Information0   | Propagation in  | Shubham Jain,  |                 |      | 0,                   |   |
| Communities,<br>Adwitiya SinhaIC320170Differential<br>EvolutionTenthJaypee Institute<br>of Informationbased subspace<br>clustering viaInternational<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Regression,<br>Saraswat,Contemporary<br>Computing (<br>Computing (<br>Computing (<br>Computing (<br>Computing (<br>Deression, Saraswat,<br>Saraswat,Contemporary<br>Computing (<br>Computing (<br>Computing (<br>Computing (<br>Deression, Saraswat,<br>Saraswat,<br>Procedia<br>Using<br>Pranav Bahari,<br>computerJaypee Institute<br>of InformationConstruction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>AbnormalityProcedia<br>Applied<br>ArtificalJaypee Institute<br>of Information<br>TechnologyConstruction in<br>Performance<br>Analysis of<br>Kanwar Sen,Applied<br>Taypee SystemsDiappee Institute<br>of InformationConstruction of<br>Adaptive Pulse<br>Coupled Neural<br>AbnormalityApplied<br>Taylor&Fransis<br>Taylor&FransisDiappee Institute<br>of InformationPerformance<br>Analysis ofFanava San, EEE SystemsDiappee Institute<br>of Information  |                 |                |                 |      |                      |   |
| Differential<br>Evolution<br>based subspace<br>clustering via<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>Ridge<br>Mukesh<br>Computing (<br>Regression,<br>Saraswat,<br>IC3)<br>Contemporary<br>Ridge<br>Mukesh<br>Computing (<br>Computing (<br>Computer (<br>Emoticons Sangeeta Lal, science, 2017<br>Construction of<br>Adaptive Pulse<br>Computer (<br>Emoticons Sangeeta Lal, science, 2017<br>Construction of<br>Adaptive Pulse<br>Coupled Neural (<br>Applied (<br>Applied (<br>Applied (<br>Computer (<br>C   | Communities.    |                |                 | 2017 |                      | 0 |
| EvolutionTenthof Informationbased subspaceInternationalTechnologyclustering viaConference onTechnologyThresholdingAnkur Kulhari,<br>ContemporaryContemporary<br>Computing (<br>Computing (<br>Computing (<br>Regression, Saraswat, IC3)2017A NovelSaraswat,IC3)2017A NovelJaypee Institute<br>of Informationapproach ofprocediaSentimentcomputerClassificationShivani Bahri,<br>computerusingPranav Bahari,<br>computerEmoticonsSangeeta Lal,<br>science,Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network forApplied<br>ArtificalAbnormalityUpadhyay,<br>P.K., SatishIntillegence,<br>Taylor&FransisMedical ImagesChandra2018Performance<br>Sanjeev Patel,<br>Analysis ofSanjeev Patel,<br>Kanwar Sen,IEE Systemsprocedia<br>pointJaypee Institute<br>point  |                 | /              | /               | -    | lavnee Institute     | - |
| based subspace<br>clustering via<br>Thresholding<br>Ridge<br>Mukesh<br>Regression,<br>A Novel<br>approach of<br>Sentiment<br>Classification<br>Sentiment<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>Abnormality<br>Detection in<br>P.K., Satish<br>Medical Images<br>Chandra<br>Analysis of<br>Kanwar Sen,<br>EEE Systems<br>Conference on<br>Conference on<br>Conferenc   |                 |                | Tenth           |      |                      |   |
| clustering via<br>Thresholding<br>Ankur Kulhari,<br>Conference on<br>Thresholding<br>Ankur Kulhari,<br>Contemporary<br>Ridge<br>Mukesh<br>Computing (<br>Regression,<br>Saraswat,<br>IC3)<br>2017<br>O<br>A Novel<br>approach of<br>Sentiment<br>Classification<br>Shivani Bahri,<br>using<br>Pranav Bahari,<br>computer<br>Emoticons<br>Sangeeta Lal,<br>science,<br>2017<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>Abnormality<br>Upadhyay,<br>Detection in<br>P.K., Satish<br>Medical Images Chandra<br>Performance<br>Sangeev Patel,<br>Analysis of<br>Kanwar Sen,<br>IEEE Systems<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>2017<br>Control<br>Coupled Neural<br>Applied<br>Attifical<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contemporary<br>Contempora   |                 |                |                 |      |                      |   |
| Thresholding<br>RidgeAnkur Kulhari,<br>Omputing (<br>Computing (<br>Computing (<br>Computing (<br>Computing (<br>2017ORegression,<br>Saraswat,IC3)2017OA Novel<br>approach of<br>SentimentIaypee Institute<br>of InformationOClassification<br>Shivani Bahri,<br>using<br>Pranav Bahari,<br>Sangeeta Lal,<br>Science,procedia<br>computerIaypee Institute<br>of InformationConstruction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>Abnormalityprocedia<br>computerJaypee Institute<br>of InformationConstruction in<br>P.K., Satish<br>Medical Images<br>ChandraApplied<br>ArtificalTechnologyPerformance<br>Sanjeev Patel,<br>Analysis ofJaypee Institute<br>of InformationO  | •               |                |                 |      | reennology           |   |
| RidgeMukeshComputing (<br>Regression,<br>Saraswat,Computing (<br>IC3)20170A Novel<br>approach of<br>SentimentIC3)2017Jaypee Institute<br>of Information<br>Technology0ClassificationShivani Bahri,<br>procedia<br>usingprocedia<br>computerTechnology1EmoticonsSangeeta Lal,<br>science,20171Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network forApplied<br>ArtificalJaypee Institute<br>of Information<br>TechnologyNetwork for<br>AbnormalityApplied<br>TrificalTechnology0PerformanceSanjeev Patel,<br>Analysis of2018Jaypee Institute<br>of Information  | -               | Ankur Kulhari  |                 |      |                      |   |
| Regression,<br>Regression,<br>A Novel<br>approach of<br>SentimentC3)20170A Novel<br>approach of<br>SentimentJaypee Institute<br>of Information0Classification<br>Shivani Bahri,<br>usingprocedia<br>computerTechnology1Classification of<br>EmoticonsSangeeta Lal,<br>science,20171Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>AbnormalityApplied<br>Artifical<br>Taylor&Fransis<br>2018Jaypee Institute<br>of Information<br>TechnologyDetection in<br>P.K., SatishPaylor&Fransis<br>Taylor&Fransis<br>20180Performance<br>Sanjeev Patel,<br>Analysis ofJaypee Institute<br>fullee0   |                 |                |                 |      |                      |   |
| A Novel<br>approach of<br>SentimentJaypee Institute<br>of Information<br>TechnologyClassification<br>Using<br>EmoticonsShivani Bahri,<br>procedia<br>computer<br>science,Jaypee Institute<br>of Information<br>TechnologyConstruction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>AbnormalityApplied<br>Artifical<br>Intillegence,<br>Taylor&Fransis<br>2018Jaypee Institute<br>of Information<br>TechnologyDetection in<br>P.K., Satish<br>Performance<br>Analysis ofAppleE Systems0   | U U             |                |                 | 2017 |                      | 0 |
| approach of<br>Sentimentof Information<br>TechnologyClassification<br>UsingShivani Bahri,<br>Pranav Bahari,<br>computerprocediaEmoticonsSangeeta Lal,<br>science,2017Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network forApplied<br>ArtificalAbnormality<br>Detection in<br>P.K., SatishApplied,<br>Taylor&FransisMedical Images<br>ChandraTaylor&Fransis<br>2018Performance<br>Analysis ofSanjeev Patel,<br>Kanwar Sen,Alaptive Soft<br>DetectionLEEE SystemsAnalysis ofKanwar Sen,Litter<br>LetterLEEE SystemsLitter<br>LetterLetter<br>StressLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>LetterLitter<br>LetterLetter<br>Letter<  |                 | odrasWal,      | (5)             | 2017 |                      | 0 |
| SentimentTechnologyClassificationShivani Bahri,<br>orocediaprocediausingPranav Bahari,<br>computercomputerEmoticonsSangeeta Lal,<br>science,2017Construction of<br>Adaptive PulseJaypee Institute<br>of InformationCoupled Neural<br>Network for<br>AbnormalityApplied<br>ArtificalAbnormality<br>Detection in<br>P.K., SatishTaylor&Fransis<br>Taylor&FransisMedical Images<br>ChandraChandraPerformance<br>Analysis ofSanjeev Patel,<br>Kanwar Sen,Litter<br>LetterLetter<br>SystemsLitter<br>CouplesLetter<br>SystemsLitter<br>CouplesJaypee Institute<br>OLitter<br>Detection in<br>Analysis ofLetter<br>Kanwar Sen,Litter<br>LitterLetter<br>SystemsLitter<br>LitterLetter<br>SystemsLitter<br>LitterLetter<br>SystemsLitter<br>LitterLetter<br>SystemsLitter<br>LitterLetter<br>SystemsLitter<br>LitterLitter<br>SystemsLitter<br>LitterLitter<br>SystemsLitter<br>LitterLitter<br>SystemsLitter<br>LitterLitter<br>SystemsLitter<br>LitterLitter<br>SystemsLitter<br>LitterLitter<br>SystemsLitter<br>LitterLitter<br>SystemsLitter<br>LitterLitter<br>SystemsLitter<br>LitterLitter<br>SystemsLitter<br>LitterLitter<br>SystemsLitter<br>LitterLitter<br>SystemsLitter<br>LitterLitter<br>   |                 |                |                 |      |                      |   |
| ClassificationShivani Bahri,<br>Pranav Bahari,<br>Emoticonsprocedia<br>computerofEmoticonsSangeeta Lal,<br>science,20171Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>AbnormalityApplied<br>ArtificalJaypee Institute<br>of Information<br>TechnologyNetwork for<br>AbnormalityIntillegence,<br>Taylor&Fransis20180Performance<br>Analysis ofSanjeev Patel,<br>Kanwar Sen,EEE SystemsJaypee Institute<br>of Information  |                 |                |                 |      |                      |   |
| using Pranav Bahari, computer<br>Emoticons Sangeeta Lal, computer<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>Abnormality Upadhyay, Intillegence,<br>Detection in P.K., Satish Taylor&Fransis<br>Medical Images Chandra , 2018 Jaypee Institute<br>Of Information<br>Technology 0<br>0<br>1<br>Jaypee Institute<br>O<br>0<br>Jaypee Institute<br>O<br>0  |                 |                |                 |      | lechnology           |   |
| EmoticonsSangeeta Lal,science,20171Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>AbnormalityApplied<br>Artifical<br>Taylor&FransisJaypee Institute<br>of Information<br>Technology1Vetwork for<br>AbnormalityArtifical<br>Taylor&Fransis0Performance<br>Analysis ofSanjeev Patel,<br>Kanwar Sen,1  |                 |                |                 |      |                      |   |
| Construction of<br>Adaptive PulseJaypee Institute<br>of InformationCoupled Neural<br>Network for<br>AbnormalityApplied<br>ArtificalNetwork for<br>AbnormalityIntillegence,<br>Taylor&FransisDetection in<br>Medical Images Chandra<br>PerformancePaypee Institute<br>Sanjeev Patel,<br>Analysis of<br>Kanwar Sen,Ketter<br>Kanwar Sen,IEEE Systems   | -               |                |                 |      |                      |   |
| Adaptive PulseAppliedCoupled NeuralAppliedNetwork forArtificalAbnormalityUpadhyay,Intillegence,Taylor&FransisDetection inP.K., SatishMedical Images Chandra2018PerformanceSanjeev Patel,Analysis ofKanwar Sen,IEEE Systemsof Information   |                 |                | science,        | 2017 |                      | 1 |
| Coupled Neural<br>Network forApplied<br>ArtificalTechnologyNetwork for<br>AbnormalityIntillegence,<br>Taylor&FransisTechnologyDetection in<br>Medical Images ChandraTaylor&Fransis<br>20180Performance<br>Analysis of<br>Kanwar Sen,IEEE SystemsJaypee Institute<br>of Information   |                 |                |                 |      | Jaypee Institute     |   |
| Network for<br>AbnormalityArtifical<br>Intillegence,<br>Taylor&FransisArtifical<br>Intillegence,<br>Taylor&FransisDetection in<br>Medical Images ChandraPaylor&Fransis<br>, 20180Performance<br>Analysis of<br>Kanwar Sen,IEEE SystemsJaypee Institute<br>of Information   | -               |                |                 |      | of Information       |   |
| AbnormalityUpadhyay,Intillegence,Detection inP.K., SatishTaylor&FransisMedical Images Chandra20180PerformanceSanjeev Patel,Jaypee InstituteAnalysis ofKanwar Sen,IEEE Systems  |                 |                |                 |      | Technology           |   |
| Detection inP.K., SatishTaylor&FransisMedical Images Chandra20180PerformanceSanjeev Patel,Jaypee InstituteAnalysis ofKanwar Sen,IEEE Systemsof Information   |                 |                |                 |      |                      |   |
| Medical Images Chandra20180PerformanceSanjeev Patel,Jaypee InstituteAnalysis ofKanwar Sen,IEEE Systemsof Information   | •               |                |                 |      |                      |   |
| Performance Sanjeev Patel, Jaypee Institute Analysis of Kanwar Sen, IEEE Systems of Information  |                 |                | l'aylor&Fransis |      |                      |   |
| Analysis of Kanwar Sen, IEEE Systems of Information  |                 |                | ,               | 2018 |                      | 0 |
|  |                 | -              |                 |      |                      |   |
| AQM Scheme Karmeshu, Journal, IEEE, 2018 Technology 0  | •               |                |                 |      |                      |   |
|  | AQM Scheme      | Karmeshu,      | Journal, IEEE,  | 2018 | Technology           | 0 |

| besign rearrestruction of information rechnology of information rechno  |                 |                 |                 |      |   |                 |   |
|---|-----------------|-----------------|-----------------|------|---|-----------------|---|
| Framework,  | Using Factorial |                 |                 |      |   |                 |   |
| Trust and Reputation Aware International Journal of Ad Mochan Method for Massing Computing, Journal of Ad Mochan Method for Vansi, Krishna Computing, Journal of Ad Mochan Method for Vansi, Krishna Computing, Journal of Compositing, Journal of Information Technology approach for collaborative Journal of Growarding in Anubhut Roda Wireless Ad Morteless Mohindra, Dr. Communication MANET", Charu Gandhi, 2018 Journal of Information Technology Mohindra, Dr. Communication MANET", Charu Gandhi, 2018 Journal of Information Technology Journal of Massing Drivinonmental Training Data Krishna Kank Information Registration  | -               |                 |                 |      |   |                 |   |
| Reputation     or     or     or     or       Aware     iournal of Ad     iournal of Ad     rechnology       Routing     Hoc and     Hoc and     iournal of Ad       Wireless Ad     Vamsi, Krishna     computing, ,     o       Mochetwork??     Kaith     computing, ,     o       An energy-     efficient     iournal of     prone institute       officient     journal of     rechnology       forwarding in     Anubuhit Rook     Wireless       heterogeneous     Mohina, or.     communication       MANET'',     charu Gandhi,     o       Reconstruction     agricultral and     o       finemational     journal of     prone institute       of Missing     international     o       Houry     international     agricultral and       Increase     Magraija,     Environmental       International     o     o       Set for ANN     Rajdakshmi     Systems     2018       Source of     systems,     2018     o       Performance     information     o       Faithacar Text, S.     Systems     2018     o       Construction of     systems,     2018     information       Set for ANN     Rajdakshmi </td <td>Framework,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>  | Framework,      |                 |                 |      |   |                 |   |
| Avare International Journal of Ad<br>Beographic Hoc and H   | Trust and       |                 |                 |      | Ļ | aypee Institute |   |
| Geographic lournal of Ad Hoc and Wireless Ad Vanus, Krishna Computing, Hoc Networks, Kant, Inderscience, 2018 opper Institute of Information Cickstering approach for collaborative International Journal of Ad Reconstruction Communication MANET, Charu Gandhi, 2018 00 Precision of Information Precipitation Data Krishna Kant, K Information System and its Performance System and its Performance System and its Performance System and its Performance Management Systems, 2018 10 Precipitation Again Statistical Technology 11 Precipitation Again Statistical Technology 11 Precipitation Again Systems, 2018 10 Precipitation Computed and Precipitation System and its Performance System and its Performance Management Systems, 2018 10 Precipitation Again Systems, 2018 10 Precipitation Again Systems, 2018 10 Precipitation Performance Management Systems, 2018 10 Precipitation Again Statistical Technology 11 Precipitation Performance System and its Performance System Again Statistical Technology 11 Precipitation Performance Performance Performance Part Statistical Technology 11 Precipitation Performance Part Part Part Part Part Part Part Part  | Reputation      |                 |                 |      | c | of Information  |   |
| Routing Method for Magnetic Method for Market Method Method for Market Method Me  | Aware           |                 | International   |      | 1 | Fechnology      |   |
| Method for<br>Warnisi, Krishna Computing, ,<br>Hoc Network?Usiquitous<br>Computing, ,<br>   | Geographic      |                 | Journal of Ad   |      |   |                 |   |
| Wireless Ad       Vansi, Krishna       Computing, , nderscience, 2018       0         An energy-<br>efficient       Namergy-<br>efficient       Jaypee institute       0         chartering       International       of Information         collaborative       International       Fechnology         data       Journal of       rechnology         forwarding in       Aubbuti Roda       Wireless         heterogeneous       Mohindra, Dr.       Communication         MARET",       Charu Ganchi,       2018       0         Reconstruction       International       of Information         Precipitation       International       Fechnology         Precipitation       Lenvironmental       Training Data       Sign Charu Ganchi,       0         Nata to       Heama       Agricultural and       Fechnology       0         Increase       Nagaraja,       Environmental       Training Data       0         Neathkare Text, S.       Journal of       0       0         Set for ANN       Rajlakshmi       Systems       2018       0         Healthcare Text, S.       Systems       2018       1       0         Construction of Adaptive Pulse       Systems       2018       1  | Routing         |                 | Hoc and         |      |   |                 |   |
| Wireless AdYamsi, KrishnaComputing, networks", Kant, networks", Kant, networks", Kant, networks", Kant, networks, Kant, Netw  | Method for      | Raσhu P         | Ubiquitous      |      |   |                 |   |
| Hoc Networks", Kant,Inderscience,2018Image: Construction of Information freehnologyAn energy-<br>efficientInternational<br>Journal of<br>forwarding in Anubhut Roda WirelessFechnologyInternational<br>Journal of<br>forwarding in Anubhut Roda WirelessheterogeneousMohindra, Dr.<br>Communication20180MANET",Charu Gandhi,20180ReconstructionInternational<br>  |                 |                 |                 |      |   |                 |   |
| An energy-<br>efficient<br>clustering<br>approach for<br>collaborative<br>data<br>approach for<br>collaborative<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data<br>data   |                 |                 |                 | 2018 |   |                 | 0 |
| efficient<br>clustering<br>approach for<br>collaborative<br>data<br>nournal of<br>forwarding in<br>heterogeneous<br>Mohindra, Dr.<br>Communication<br>MANET",<br>Charu Gandhi,<br>MANET",<br>Charu Gandhi,<br>Journal of<br>Maxerin,<br>Charu Gandhi,<br>Journal of<br>Maxerin,<br>Charu Gandhi,<br>Journal of<br>Maxerin,<br>Charu Gandhi,<br>Journal of<br>Maxerin,<br>Charu Gandhi,<br>Journal of<br>Maypee Institute<br>of Information<br>Technology<br>Precipitation<br>Data to<br>Hema<br>Agricultural and<br>Increase<br>Nagaraja,<br>Environmental<br>Reconstruction of<br>Agapae Institute<br>of Information<br>System and its<br>System and its<br>Performance<br>System and its<br>Performance<br>System and its<br>Performance<br>Systems,<br>Surve of<br>Better<br>Internation of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Character Zest<br>Low<br>Heterinal<br>Partine Zest<br>Abornality<br>Pueterinal<br>Partine Zest<br>Abornality<br>Pueterinal<br>Partine Zest<br>Abornality<br>Pueterinal<br>Partine Zest<br>Abornality<br>Pueterinal<br>Attine Zest<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation<br>Abornation   |                 |                 |                 |      |   | avnee Institute |   |
| clustering<br>approach for<br>collaborative<br>data a lournal of<br>forwarding in<br>heterogeneous<br>MANET", Charu Gandhi, Dr. Communication<br>MANET", Charu Gandhi, Dr. Communication<br>MANET", Charu Gandhi, 2018 a log<br>Reconstruction of<br>forwarding and the state of linformation<br>for Missing<br>flourly<br>Precipitation<br>Data to Hema Agricultural and<br>Increase Nagaraja, Environmental<br>Intraining Data KnK, K nformation<br>Set for ANN Ajalakshmi Systems 2018 0<br>Healthcare Text<br>Classification<br>System and its<br>Performance<br>Fvaluation: A<br>Source of<br>Better<br>Intelligence by Srivastava, S.K., Journal of<br>Characterizing Singh, S.K. Suri, Medical<br>Healthcare Text<br>Classification<br>System and its<br>Surter ANN Ajalakshmi Aystems, 2018 0<br>Healthcare Text<br>Characterizing Singh, S.K. Suri, Medical<br>Healthcare Text<br>Characterizing Singh, S.K. Suri, Medical<br>Healthcare Text<br>Characterizing Singh, S.K. Journal of<br>Characterizing Singh, S.K. Journal of<br>Network for<br>Abnormality Deathyay, P.K. Intillegence<br>Medical Images Jatish Chandra Ra Group<br>Tamal Statistical<br>Characterizing Singh Characterizing Singh Augura farsis, 2018 0<br>Network for<br>Analysis of<br>AQM Scheme<br>Using Factorial Sanjev Patel,<br>Design Kanawa Sen, EEE Systems<br>Framework, Karmeshu, Journal, 2018 0<br>Network Sen Sanjev Patel,<br>Design Kanawa Sen, Setterizing Sen   |                 |                 |                 |      |   |                 |   |
| approach for<br>collaborative<br>data<br>forwarding in<br>Mubhuti Roda Wireless<br>heterogeneous<br>Mohindra, Dr.<br>Communication<br>MANET", Charu Gandhi, 2018<br>Mohindra, Dr.<br>Charu Gandhi, 2018<br>Mohindra, Dr.<br>Communication<br>MANET", Charu Gandhi, 2018<br>Mohindra, Dr.<br>Communication<br>Mohindra, Dr.<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>Mathue<br>M |                 |                 |                 |      |   |                 |   |
| collaborative<br>data       International<br>pournal of<br>forwarding in<br>Anubhuti Roda       International<br>journal of<br>Mindra, Dr.       Jaypee Institute<br>of Missing<br>Hourly       0         Kacconstruction<br>of Missing<br>Hourly       Manual Communication<br>Journal of<br>Agricultural and<br>International<br>Journal of<br>Regulation       Jaypee Institute<br>of Information<br>Technology       0         Nater of<br>Maxing<br>Hourly       Hema<br>Nagraja,<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Fraing Data<br>Krisha Kant, K<br>Nagraja,<br>Environmental<br>Fraing Data<br>Krisha Kant, K       Information<br>Regulation<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Environmental<br>Envionmental<br>Environmental<br>Environmental<br>Environm   | -               |                 |                 |      |   | lecinology      |   |
| data<br>forwarding in<br>heterogeneous<br>Mohindra, Dr.<br>Communication<br>MANET", Charu Gandhi,<br>Charu Gandhi,<br>Charu Gandhi,<br>Charu Gandhi,<br>Melessen<br>Hourly<br>Precipitation<br>Data to<br>Data to<br>Hema<br>Agricultural and<br>International<br>Journal of<br>Namation<br>Precipitation<br>Data to<br>Hema<br>Agricultural and<br>International<br>Journal of<br>Namation<br>Set for ANN<br>Rajalakshmi<br>Systems<br>Set for ANN<br>Rajalakshmi<br>Systems<br>Systems<br>Systems<br>Set for ANN<br>Rajalakshmi<br>Systems<br>Systems<br>Systems<br>Set for ANN<br>Rajalakshmi<br>Systems<br>Systems<br>Systems<br>Systems<br>Systems<br>Systems<br>Systems<br>Systems<br>Systems<br>Source of<br>Characterizing<br>Singh, S.K. Suri,<br>Medical<br>Healthcare Text<br>S.S.<br>Systems,<br>Systems<br>Systems<br>Source of<br>Systems<br>Source of<br>Systems<br>Source of<br>Systems<br>Source of<br>Systems<br>Source of<br>Systems<br>Source of<br>Systems<br>Source of<br>Systems<br>Source of<br>Systems<br>Source of<br>Systems<br>Source of<br>Source of<br>Source of<br>Source of<br>Systems<br>Source of<br>Source of<br>Sou  |                 |                 | [               |      |   |                 |   |
| forwarding in<br>heterogeneous         Anubhuti Roda<br>Mohindra, Dr.         Wireless<br>Communication         2018         Jaypee Institute<br>of Information           Reconstruction<br>of Missing<br>Hourly<br>Precipitation<br>Data to<br>Data to<br>Data to<br>Batter         International<br>Journal of<br>Agricultural and<br>Increase         Jaypee Institute<br>of Information         0           Set for ANN<br>Rajalakshmi         Environmental<br>System and its<br>Performance         Information         0           Yest for ANN<br>System and its<br>Performance         Systems         2018         0           Featorial<br>Source of<br>Better         Systems, 2018         Jaypee Institute<br>of Information         0           System and its<br>Performance         Systems, 2018         Jaypee Institute<br>of Information         0           System and its<br>Performance         Systems, 2018         Jaypee Institute<br>of Information         0           Construction of<br>Adaptive Pulse         Systems, 2018         Jaypee Institute<br>of Information         Jaypee Institute<br>of Information           Construction of<br>Adaptive Pulse         Systems, 2018         Jaypee Institute<br>of Information         Jaypee Institute<br>of Information           Coupled Neural<br>Network for<br>Abnormality         Applied Artifical<br>Journal of         Jaypee Institute<br>of Information         Jaypee Institute<br>of Information           Net charle Satish Chandra, Taylor&Fransis,<br>Satish Chardra, X, Baylor&Fransis,<br>Couplad Satistitical<br>Machine         Net charlogspi<br>Satish Ch   |                 |                 |                 |      |   |                 |   |
| heterogeneous Mohindra, Dr. Communication<br>MANET", Charu Gandhi, Caru Gandhi, 2018 0<br>0<br>Reconstruction<br>of Missing<br>Hourly<br>Procipitation<br>Data to<br>herease<br>Nagaraja, Environmental<br>Increase<br>Nagaraja, Environmental<br>Increase<br>Nagaraja, Environmental<br>Increase<br>Nagaraja, Environmental<br>Increase<br>Nagaraja, Environmental<br>Increase<br>Set for ANN Rajalakshmi Systems<br>Set for ANN Rajalakshmi Systems<br>Source of<br>Better<br>Netlelligence by Srivastava, S.K., Journal of<br>Characterizing Singh, S.K. Suri, Medical<br>Healthcare Text J.S. Systems, 2018<br>Construction of<br>Abnormality<br>Detection in<br>Upadhyay, P.K., Intillegence<br>Medical Images Satish Chandra, Taylor Karanis, 2018<br>International<br>Journal of<br>Machine Wimal Kumar K, Ba Group<br>Translation<br>Divakar Yadav, publishing, 2018<br>O<br>Performance<br>Analysis of<br>AQM Scheme<br>Using Factorial<br>Sanjeev Patel,<br>Design Kanwar Sen, EEEE Systems<br>Framework, Karmeshu, Journal, 2018<br>O<br>Deteration<br>Satis of<br>AQM Scheme<br>Using Factorial<br>Sanjeev Patel,<br>Design Kanwar Sen, EEEE Systems<br>Framework, Karmeshu, Journal, 2018<br>O<br>Deteration<br>Satis of<br>Alaypee Institute<br>of Information<br>Technology<br>Satis of<br>Alaypee Institute<br>of Information<br>Satis of<br>Alaypee Institute<br>of Information<br>Satis of<br>Alaypee Institute<br>of Information<br>Satis of<br>Alaypee Institute<br>of Information<br>Satis of   |                 |                 |                 |      |   |                 |   |
| MANET",Charu Gandhi,2018aypee Institute<br>of Information<br>TechnologyReconstruction<br>Of Missing<br>Hourly<br>Precipitation<br>Data to<br>Hema<br>Agricultural and<br>Increase<br>Nagaraja,<br>Environmental<br>Increase<br>Nagaraja,<br>Est for ANN<br>RajalakshmiFinite Agricultural and<br>Agricultural and<br>Negaraja,<br>Environmental<br>Increase<br>Nagaraja,<br>Environmental<br>SystemsJaypee Institute<br>of Information<br>TechnologyVert or ANN<br>RajalakshmiSystems20180Healthcare Text<br>Classification<br>System and its<br>Performance<br>Evaluation: A<br>Source of<br>BetterJaypee Institute<br>of Information<br>Technology0Intelligence by<br>Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Detection in<br>AbnormalityJaypee Institute<br>of Information<br>Technology1Construction of<br>Adaptive Pulse<br>Detection of<br>Adaptive Pulse<br>Detection of<br>AbnormalityApplied Artifical<br>Depathyay, P.K., Intillegence<br>International<br>InformationJaypee Institute<br>of Information<br>TechnologyWord Sense<br>Based Hindi-<br>Tamil Statistical<br>Tamil StatisticalInternational<br>Technologies,IdJaypee Institute<br>of Information<br>TechnologyWord Sense<br>Based Hindi-<br>Tamil Statistical<br>Tamil StatisticalInternational<br>Technologies,IdJaypee Institute<br>of Information<br>TechnologyWord Sense<br>DesignInternational<br>Technologies,IdJaypee Institute<br>of Information<br>TechnologyJaypee Institute<br>of Information<br>TechnologyWord Sense<br>Tamil Statistical<br>DistributionTechnologies,IdJaypee Institute<br>of Information<br>TechnologyJaypee Institute <br< td=""><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td></br<>   | -               |                 |                 |      |   |                 |   |
| Reconstruction       Jaypee Institute         of Missing       Journal of         Hourly       Journal of         Precipitation       Agricultural and         Data to       Nagaraja,         Increase       Nagaraja,         Environmental       Formation         Training Data       Krishna Kant, K, Information         Set for ANN       Rajalakshmi         System and its       Systems         Performance       Performance         Evaluation: A       Systems,         Source of       Better         neelthcare Text       Systems,         Construction of       Adaptive Pulse         Adaptive Pulse       Systems,         Construction of       Applied Artifical         Adaptive Pulse       Olternation         Coupled Neural       Network for         Abnormality       Applied Artifical         Network for       Applied Artifical         Based Hindi-       International         International       Jaypee Institute         Journal of       Dournal of         Medical Images Satish Chandra, Taylor & Fransis,       2018         Machine       Minformation         Tamil Statistical       Technol  | -               |                 | Communication   |      |   |                 |   |
| of Missing<br>Hourly<br>Precipitation<br>Data to<br>Harton<br>Pata to<br>Data to<br>Data to<br>Data to<br>Harton<br>Set for ANN<br>Rajalakshmi<br>Systems<br>Environmental<br>Training Data<br>Krishna Kant, K<br>Information<br>Set for ANN<br>Rajalakshmi<br>Systems<br>Classification<br>System and its<br>System and  |                 | Charu Gandhi,   | ,               | 2018 |   |                 | 0 |
| Hourly recipitation International Journal of Journal of Agricultural and Increase Nagaraja, Environmental Krishna Kant, K Information Set for ANN Rajalakshmi Systems 2018 00<br>Healthcare Text Classification Systems 2018 01<br>Healthcare Text Classification System 7<br>Evaluation: A Source of Better Share K, Journal of Characterizing Singh, S.K. Suri, Medical Healthcare Text I.S. Systems, 2018 11<br>Construction of Adaptive Pulse Singh, S.K. Suri, Medical Healthcare Text I.S. Systems, 2018 11<br>Construction of Adaptive Pulse Singh, S.K. Suri, Medical Healthcare Text J.S. Systems, 2018 11<br>Construction of Adaptive Pulse Construction of Information Technology 11<br>Network for Ahonomality Applied Artifical Detection in Upadhyay, P.K., Intillegence Statish Chandra, Taylor&Fransis, 2018 12<br>Network for Ahonomality International Journal of Information Technology 11<br>Network for Ahonomality International Journal of Information Technology Information Technology 11<br>Network for Ahonomality International Journal of Information Technology Information Intelligent International Journal of Information Intelligent International Journal of Information Technology Information Technology Information Intelligent Information Intelligent Information Intelligent Information Intelligent Information Intelligent Information Intelligent Information Infor   |                 |                 |                 |      | Į | aypee Institute |   |
| Houriny Journal of Journal of Journal of Agricultural and Increase Nagaraja, Environmental Training Data Krishna Kant, K Information Set for ANN Rajalakshmi Systems 2018 0 Healthcare Text Classification System and its Performance Evaluation: A Source of Better Intelligence by Srivastava, S.K., Journal of Characterizing Singh, S.K. Suri, Medical Healthcare Text, J.S. Systems, 2018 1 Construction of Adaptive Pulse Coupled Neural Network for Abnormality Detection in Upadhyay, P.K., Intillegence Medical Images Satish Chandra, Taylor&Fransis, 2018 1 Network for Abnormality Detection in Upadhyay, P.K., Intillegence International Jaypee Institute Journal of Information Technology 1 Network for Abnormality Detection in Upadhyay, P.K., Intillegence International Jaypee Institute Journal of Information Intelligent Images Satish Chandra, Taylor&Fransis, 2018 1 Network for Abnormality Divakar Yadav, publishing, 2018 0 Netransiton Divakar Yadav, publishing, 2018 0 Netransiton Cauples Issues A Stransis, IEEE Systems Framework, Karmeshu, Journal, 2018 0  | of Missing      |                 | International   |      | c | of Information  |   |
| Increase<br>Data to<br>IncreaseHema<br>Agricultural and<br>Environmental<br>Framing Data<br>Krishna Kant, K<br>InformationAgricultural and<br>Environmental<br>Systems2018Training Data<br>Krishna Kant, K<br>Information0Healthcare Text<br>Classification<br>System and its<br>PerformanceJaypee Institute<br>of InformationSource of<br>BetterFrance<br>Singh, S.K. Suri, Medical<br>Healthcare Text J.S.Jaypee Institute<br>of InformationConstruction of<br>Adaptive Pulse<br>Construction of<br>AbnormalitySystems, 20181Adaptive Pulse<br>Construction of<br>Jaypee InstituteJaypee Institute<br>of Information1Cource of<br>BetterApplied Artifical<br>Journal ofJaypee Institute<br>of InformationConstruction of<br>Adaptive Pulse<br>Construction of<br>AbnormalityApplied Artifical<br>Journal of<br>International<br>Journal ofJaypee Institute<br>of InformationWedical Images Satish Chandra,<br>TransitisticalTechnology1Medical Images Satish Chandra,<br>Intelligent<br>Journal ofJaypee Institute<br>of Information<br>TechnologyWord Sense<br>Based Hindi-<br>Tamil StatisticalTechnologies,Id1Machine<br>Vimal Kumar K,<br>e a Group20180Performance<br>Analysis of<br>Analysis of<br>Analysis of<br>Analysis of<br>Sanjeev Patel,<br>Using Factorial Sanjeev Patel,<br>Design20180Framework,<br>Karmeshu,<br>Journal,20180  | Hourly          |                 |                 |      | 1 | Гechnology      |   |
| Increase Nagaraja, Environmental Fraining Data Krishna Kant, K Information Set for ANN Rajalakshmi Systems 2018 00<br>Healthcare Text Classification Systems 2018 I appee Institute of Information Technology Performance Valuation: A Source of Better Intelligence by Srivastava, S.K., Journal of Characterizing Singh, S.K. Suri, Medical Healthcare Text J.S. Systems, 2018 I appee Institute of Information Coupled Neural Systems, 2018 I appee Institute of Information Coupled Neural Neuron Systems, 2018 I appee Institute of Information Technology I appee Institute of Information Coupled Neural Neuron Statis Chandra, Taylor&Fransis, 2018 I appee Institute of Information Technology I appee Institute of Information Coupled Neural Neuron Statis Chandra, Taylor&Fransis, 2018 I appee Institute of Information Technology I appee Institute of Information Technology I appee Institute of Information Coupled Neural Neuron Statis Chandra, Taylor&Fransis, 2018 I appee Institute of Information Technology I appee Institute of Information AQM Scheme Using Factorial Sanjeev Patel, Deeign Kanwar Sen, EEE Systems Framework, Karmeshu, Journal, 2018 I I I I I I I I I I I I I I I I I I I  | Precipitation   |                 |                 |      |   |                 |   |
| Training Data<br>Set for ANN<br>Rajalakshmi<br>Systems<br>Lassification<br>System and its<br>Performance<br>Coupled Neural<br>Network for<br>Abnormality<br>Detection in<br>Upadhyay, P.K., Intillegence<br>Medical Images<br>Satish Chandra, Taylor & Fransis,<br>Detection in<br>Data Manages<br>Satish Chandra, Taylor & Satish<br>Medical Images<br>Satish Chandra, Taylor & Fransis,<br>Detection in<br>Detection in<br>Detec   | Data to         |                 |                 |      |   |                 |   |
| Set for ÅNNRajalakshmiSystems20180Healthcare Text<br>Classification<br>System and its<br>Performance<br>Evaluation: A<br>Source of<br>Better<br>Intelligence by<br>Srivastava, S.K., Journal of<br>Characterizing<br>Singh, S.K. Suri, Medical<br>Healthcare Text J.S.Journal of<br>Systems,Jaypee Institute<br>of InformationConstruction of<br>Adaptive Pulse<br>Coupled Neural<br>Detection in<br>Upadhyay, P.K., Intillegence<br>Journal of<br>CharacterizingJaypee Institute<br>of Information1Construction of<br>Detection in<br>Upadhyay, P.K., Intillegence<br>Journal of<br>InformationApplied Artifical<br>Journal of<br>TechnologyJaypee Institute<br>of InformationWord Sense<br>Based Hindi-<br>TranslationInternational<br>InformationJaypee Institute<br>of InformationWord Sense<br>Performance<br>HanisticalInternational<br>Journal of<br>InformationJaypee Institute<br>of InformationWord Sense<br>Desse<br>TranslationDivakar Yadav, publishing,<br>Performance20180Word Sense<br>Deferomance<br>Analysis of<br>AQM Scheme<br>Using FactorialDivakar Yadav,<br>Journal,<br>Z018Jaypee Institute<br>of InformationDesign<br>Framework,<br>Karmeshu,<br>Journal,EEE Systems<br>LEE SystemsJaypee<br>DoutsalO   |                 |                 |                 |      |   |                 |   |
| Healthcare Text<br>Classification<br>System and its<br>Performance<br>Evaluation: A<br>Source of<br>Better<br>Intelligence by<br>Srivastava, S.K., Journal of<br>Characterizing<br>Singh, S.K. Suri, Medical<br>Healthcare Text J.S.<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adhormality<br>Network for<br>Abnormality<br>Detection in<br>Upadhyay, P.K., Intillegence<br>Medical Images<br>Satish Chandra, Taylor&Fransis,<br>2018<br>International<br>Journal of<br>International<br>Journal of<br>Intelligent<br>Based Hindi-<br>Tamil Statistical<br>Machine<br>Vimal Kumar K, ea Group<br>Performance<br>Analysis of<br>AQM Scheme<br>Using Factorial<br>Sanjeev Patel,<br>Design<br>Kanwar Sen,<br>EEE Systems<br>Framework, Karmeshu, Journal,<br>2018<br>International<br>Journal,<br>2018<br>Detection in<br>Jaypee Institute<br>of Information<br>Technology<br>Jaypee Institute<br>of Information<br>Jaypee Institute<br>O  | 0               |                 | Information     |      |   |                 |   |
| Classification<br>System and its<br>Performance<br>Waluation: A<br>Source of<br>Better<br>Intelligence by<br>Srivastava, S.K., Journal of<br>Characterizing<br>Singh, S.K. Suri, Medical<br>Healthcare Textu.S.<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Virial Kumar K, ea Group<br>Translation<br>Performance<br>Analysis of<br>AQM Scheme<br>Using Factorial<br>Saneev Patel,<br>Design<br>Karmeshu, Journal,<br>Zota8<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Systems<br>Framework, Karmeshu, Journal,<br>Zota8<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Construction<br>Constructio  | Set for ANN     | Rajalakshmi     | Systems         | 2018 |   |                 | 0 |
| System and its<br>Performance<br>Evaluation: A<br>Source of<br>Better<br>Intelligence by<br>Srivastava, S.K., Journal of<br>Characterizing<br>Bingh, S.K. Suri, Medical<br>Healthcare Text J.S.<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>Abnormality<br>Network for<br>Abnormality<br>Netw   | Healthcare Text |                 |                 |      | l | aypee Institute |   |
| Performance<br>Evaluation: A<br>Source of<br>Better<br>Intelligence by Srivastava, S.K., Journal of<br>Characterizing Singh, S.K. Suri, Medical<br>Healthcare Text J.S. Systems, 2018 1<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>Abnormality Applied Artifical<br>Detection in Upadhyay, P.K., Intillegence<br>Medical Images Satish Chandra, Taylor&Fransis, 2018 1<br>International<br>Journal of<br>Network Sense<br>Based Hindi-<br>Tamil Statistical<br>Machine Vimal Kumar K, ea Group<br>Translation Divakar Yadav, publishing, 2018 0<br>Performance<br>Analysis of<br>AQM Scheme<br>Design Kanwar Sen, IEEE Systems<br>Framework, Karmeshu, Journal, 2018 0<br>Medical Satishu, Journal Medical Satishu, Journal, 2018 0<br>Medical Satishu, Journal, 2018 0<br>Medical Satishu, Journal Medical Satishu, Journal   | Classification  |                 |                 |      | c | of Information  |   |
| Performance<br>Evaluation: A<br>Source of<br>Better<br>Intelligence by Srivastava, S.K., Journal of<br>Characterizing Singh, S.K. Suri, Medical<br>Healthcare Text J.S. Systems, 2018 1<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>Abnormality Applied Artifical<br>Detection in Upadhyay, P.K., Intillegence<br>Medical Images Satish Chandra, Taylor&Fransis, 2018 1<br>International<br>Journal of<br>Network Sense<br>Based Hindi-<br>Tamil Statistical<br>Machine Vimal Kumar K, ea Group<br>Translation Divakar Yadav, publishing, 2018 0<br>Performance<br>Analysis of<br>AQM Scheme<br>Design Kanwar Sen, IEEE Systems<br>Framework, Karmeshu, Journal, 2018 0<br>Medical Satishu, Journal Medical Satishu, Journal, 2018 0<br>Medical Satishu, Journal, 2018 0<br>Medical Satishu, Journal Medical Satishu, Journal   | System and its  |                 |                 |      |   | Fechnology      |   |
| Source of<br>Better<br>Intelligence by<br>Srivastava, S.K., Journal of<br>Singh, S.K. Suri,<br>Healthcare Text J.S.Journal of<br>Medical<br>MedicalIntelligence<br>Medical<br>MedicalJaypee Institute<br>Mappee Institute<br>of Information<br>TechnologyJaypee Institute<br>Mappee Institute<br>of InformationConstruction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>AbnormalityApplied Artifical<br>Detection in<br>Upadhyay, P.K.,<br>IntillegenceJaypee Institute<br>of Information<br>Technology1Network for<br>AbnormalityApplied Artifical<br>Journal ofJaypee Institute<br>of Information<br>Technology1Network for<br>AbnormalityInternational<br>Journal ofJaypee Institute<br>of Information1Medical Images<br>Based Hindi-<br>Tamil Statistical<br>MachineInternational<br>Technologies,Id<br>MachineJaypee Institute<br>of Information<br>Technologies,Id<br>MachineOWord Sense<br>Based Hindi-<br>Tamil Statistical<br>MachineInformation<br>Technologies,Id<br>MachineTechnologies,Id<br>Mappee Institute<br>of Information<br>TechnologyOPerformance<br>Analysis of<br>AQM Scheme<br>Using Factorial<br>Sanjeev Patel,<br>DesignEEE Systems<br>Kanwar Sen,<br>IEEE SystemsZ018OFramework,<br>Framework,<br>Karmeshu,Iournal,Z018OO   | Performance     |                 |                 |      |   | 0,              |   |
| Source of<br>Better<br>Intelligence by<br>Srivastava, S.K., Journal of<br>Singh, S.K. Suri,<br>Healthcare Text J.S.Journal of<br>Medical<br>MedicalIntelligence<br>Medical<br>MedicalJaypee Institute<br>Mappee Institute<br>of Information<br>TechnologyJaypee Institute<br>Mappee Institute<br>of InformationConstruction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>AbnormalityApplied Artifical<br>Detection in<br>Upadhyay, P.K.,<br>IntillegenceJaypee Institute<br>of Information<br>Technology1Network for<br>AbnormalityApplied Artifical<br>Journal ofJaypee Institute<br>of Information<br>Technology1Network for<br>AbnormalityInternational<br>Journal ofJaypee Institute<br>of Information1Medical Images<br>Based Hindi-<br>Tamil Statistical<br>MachineInternational<br>Technologies,Id<br>MachineJaypee Institute<br>of Information<br>Technologies,Id<br>MachineOWord Sense<br>Based Hindi-<br>Tamil Statistical<br>MachineInformation<br>Technologies,Id<br>MachineTechnologies,Id<br>Mappee Institute<br>of Information<br>TechnologyOPerformance<br>Analysis of<br>AQM Scheme<br>Using Factorial<br>Sanjeev Patel,<br>DesignEEE Systems<br>Kanwar Sen,<br>IEEE SystemsZ018OFramework,<br>Framework,<br>Karmeshu,Iournal,Z018OO   | Evaluation: A   |                 |                 |      |   |                 |   |
| BetterIntelligenceSrivastava, S.K., Journal ofIntelligenceIntelligenceIntelligenceIntelligenceIntelligenceIntelligenceIntelligenceIntelligenceIntelligenceIntelligenceInternationalInternati  |                 |                 |                 |      |   |                 |   |
| Intelligence by<br>Srivastava, S.K., Journal of<br>Characterizing<br>Singh, S.K. Suri,<br>Healthcare Text J.S.<br>Construction of<br>Adaptive Pulse<br>Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>Abnormality<br>Detection in<br>Upadhyay, P.K., Intillegence<br>Medical Images<br>Satish Chandra, Taylor&Fransis,<br>Detection in<br>Upadhyay, P.K., Intillegence<br>International<br>Journal of<br>International<br>Journal of<br>Information<br>Technology<br>Information<br>Technology<br>Divakar Yadav, publishing,<br>Detection in<br>Sanjeev Patel,<br>Design<br>Kanwar Sen,<br>Framework, Karmeshu,<br>Journal,<br>2018<br>Medical<br>Medical<br>Medical Images<br>2018<br>Medical<br>Medical<br>Medical<br>Medical Images<br>Jaypee Institute<br>of Information<br>Technology<br>Jaypee Institute<br>of Information<br>Technology<br>Medical Images<br>Medical Im  |                 |                 |                 |      |   |                 |   |
| Characterizing<br>Healthcare Text J.S.Singh, S.K. Suri,<br>Systems,Medical20181Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>AbnormalityJaypee Institute<br>of Information<br>TechnologyJaypee Institute<br>of Information<br>Technology1Network for<br>AbnormalityApplied Artifical<br>Detection in<br>Upadhyay, P.K., Intillegence20181Medical Images Satish Chandra, Taylor&Fransis,<br>Journal of<br>International<br>Journal ofJaypee Institute<br>of Information<br>Technology1Word Sense<br>Based Hindi-<br>Tamil StatisticalInternational<br>Technologies,IdJaypee Institute<br>of Information<br>Technology0Performance<br>Analysis of<br>AQM Scheme<br>Using Factorial<br>Sanjeev Patel,<br>Design<br>Kanwar Sen,<br>Framework,<br>Karmeshu,IEEE Systems<br>LEEE Systems20180   |                 | Srivastava SK   | lournal of      |      |   |                 |   |
| Healthcare Text J.S.Systems,20181Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>AbnormalityApplied Artifical<br>Applied ArtificalJaypee Institute<br>of Information<br>TechnologyDetection in<br>Medical Images Satish Chandra, Taylor&Fransis,<br>Journal of<br>Based Hindi-<br>Tamil Statistical<br>MachineApplied Artifical<br>International<br>Journal of<br>TechnologyJaypee Institute<br>of Information<br>TechnologyWord Sense<br>Based Hindi-<br>Tamil Statistical<br>MachineInternational<br>Technologies,Id<br>Technologies,IdJaypee Institute<br>of Information<br>TechnologyPerformance<br>Analysis of<br>AQM Scheme<br>Using Factorial<br>Sanjeev Patel,<br>DesignMeter Systems<br>Karwar Sen,<br>IEEE Systems<br>Journal,20180Performance<br>Karmeshu,<br>Journal,2018O0   | <b>.</b> ,      |                 |                 |      |   |                 |   |
| Construction of<br>Adaptive Pulse<br>Coupled Neural<br>Network for<br>Abnormality<br>Detection in<br>Medical Images Satish Chandra, Taylor&Fransis,<br>Medical Images Satish Chandra, Taylor&Fransis,<br>Technology<br>Morther Intelligent<br>Information<br>Technologies,Id<br>Machine<br>Vimal Kumar K, ea Group<br>Translation<br>Divakar Yadav, publishing,<br>Performance<br>Analysis of<br>AQM Scheme<br>Using Factorial Sanjeev Patel,<br>Design<br>Kanwar Sen,<br>Framework, Karmeshu, Journal,<br>2018   | -               | - · ·           |                 | 2019 |   |                 | 1 |
| Adaptive Pulse<br>Coupled Neural<br>Network for<br>AbnormalityApplied Artifical<br>Applied Artifical<br>Detection in<br>Images Satish Chandra, Taylor&Fransis, 2018of Information<br>TechnologyMedical Images Satish Chandra, Taylor&Fransis, 20181Medical Images Satish Chandra, Taylor&Fransis, 20181Medical Images Satish Chandra, Taylor&Fransis, 20181Medical Images Satish Chandra, Taylor&Fransis, 2018Jaypee Institute<br>of InformationWord Sense<br>Based Hindi-<br>Tamil Statistical<br>MachineInternational<br>InformationJaypee Institute<br>of InformationWord Sense<br>Based Hindi-<br>Tamil StatisticalInternational<br>InformationJaypee Institute<br>of InformationWord Sense<br>Based Hindi-<br>Tamil StatisticalInformation<br>Technologies,IdTechnologies,Id<br>of InformationMachine<br>Vimal Kumar K,<br>Performance<br>Analysis of<br>AQM SchemeIEEE Systems<br>Framework,<br>Karmeshu,Journal,2018Manalysis of<br>Framework,<br>Karmeshu,IEEE Systems<br>Journal,Jaypee Institute<br>of InformationJaypee Institute<br>of InformationManalysis of<br>Framework,<br>Karmeshu,IEEE Systems<br>Journal,Jaypee Institute<br>of InformationJaypee Institute<br>of InformationManalysis of<br>Framework,<br>Karmeshu,Journal,2018Jaypee Institute<br>of InformationJump Sense<br>Framework,<br>Karmeshu,Journal,2018Jaypee Institute<br>of InformationJump Sense<br>Framework,<br>Karmeshu,Journal,2018Jaypee Institute<br>of Information  |                 | 1.3.            | Systems,        | 2018 |   |                 | 1 |
| Coupled Neural<br>Network for<br>AbnormalityApplied Artifical<br>Applied ArtificalTechnologyDetection in<br>Medical ImagesUpadhyay, P.K.,<br>Intillegence1Medical ImagesSatish Chandra,<br>Taylor&Fransis,20181Medical ImagesSatish Chandra,<br>TaylorTaylor&Fransis,<br>Journal of20181Word Sense<br>Based Hindi-<br>Tamil StatisticalInternational<br>InformationJaypee Institute<br>of Information1Machine<br>Performance<br>Analysis of<br>AQM SchemeVimal Kumar K,<br>e a Group2018Image Institute<br>of Information0Performance<br>AQM SchemeImage Patel,<br>EEE Systems2018Jaypee Institute<br>of Information0Framework,<br>Karmeshu,Image Patel,<br>Journal,2018Jaypee Institute<br>of Information0   |                 |                 |                 |      |   |                 |   |
| Network for<br>Abnormality<br>Detection in<br>Medical Images Satish Chandra, Taylor&Fransis,<br>Medical Images Satish Chandra, Taylor&Fransis,<br>Medical Images Satish Chandra, Taylor&Fransis,<br>Medical Images Satish Chandra, Taylor&Fransis,<br>International<br>Journal of<br>International<br>Journal of<br>Intelligent<br>Based Hindi-<br>Tamil Statistical<br>Machine<br>Translation<br>Performance<br>Analysis of<br>AQM Scheme<br>Using Factorial Sanjeev Patel,<br>Design<br>Kanwar Sen,<br>EEE Systems<br>Framework, Karmeshu, Journal,<br>2018   |                 |                 |                 |      |   |                 |   |
| Abnormality<br>Detection inApplied Artifical<br>Upadhyay, P.K.,<br>IntillegenceApplied Artifical<br>antillegenceApplied Artifical<br>antienApplied Artifical<br>anternational<br>Jaypee Institute<br>of InformationApplied Artifical<br>antienApplied Artifical<br>anternational<br>Journal ofJaypee Institute<br>of InformationApplied Artifical<br>anternationWord Sense<br>Based Hindi-<br>Tamil Statistical<br>MachineIntelligent<br>Information<br>Technologies,IdTechnologies,Id<br>anternationTechnologies,Id<br>anternationTechnologyOMachine<br>Performance<br>Analysis of<br>AQM Scheme<br>Using Factorial<br>Framework,Vimal Kumar K,<br>anawar Sen,<br>IEEE SystemsZ018Jaypee Institute<br>of Information<br>TechnologyOFramework,<br>Framework,Karmeshu,<br>Journal,Z018OO  |                 |                 |                 |      |   | Fechnology      |   |
| Detection in<br>Medical ImagesUpadhyay, P.K.,<br>Taylor&Fransis,Intillegence1Medical ImagesSatish Chandra,<br>Taylor&Fransis,20181Medical ImagesSatish Chandra,<br>Taylor&Fransis,20181Medical ImagesInternational<br>Journal of<br>InformationJaypee Institute<br>of Information1Word Sense<br>Based Hindi-<br>Tamil Statistical<br>MachineIntelligent<br>InformationTechnology1Machine<br>TranslationVimal Kumar K,<br>e a Group201800Performance<br>Analysis of<br>AQM SchemeUsing Factorial<br>Sanjeev Patel,<br>DesignSanjeev Patel,<br>Journal,2018Jaypee Institute<br>of InformationFramework,Karmeshu,Journal,20180   |                 |                 |                 |      |   |                 |   |
| Medical ImagesSatish Chandra,Taylor&Fransis,20181Indernational<br>Journal ofInternational<br>Journal ofJaypee Institute<br>of InformationWord Sense<br>Based Hindi-<br>Tamil Statistical<br>MachineIntelligent<br>Technologies,IdTechnologyMachine<br>TranslationTechnologies,Id<br>publishing,Technologies,Id<br>2018TechnologyPerformance<br>AQM Scheme<br>Using FactorialJaypee Patel,<br>pesignSanjeev Patel,<br>Journal,Jaypee Institute<br>of InformationFramework,Karmeshu,Journal,2018O   | Abnormality     |                 | • •             |      |   |                 |   |
| Word SenseInternational<br>Journal ofJaypee Institute<br>of InformationWord SenseIntelligentTechnologyBased Hindi-<br>Tamil StatisticalInformationTechnologies,IdMachineVimal Kumar K, ea Group20180PerformanceJaypee Institute<br>of Information0PerformanceJaypee Institute<br>of Information0AQM SchemeEEE SystemsTechnologyUsing FactorialSanjeev Patel,<br>Journal,20180   | Detection in    | Upadhyay, P.K., | Intillegence    |      |   |                 |   |
| Word Sense<br>Based Hindi-<br>Tamil StatisticalJournal of<br>Intelligent<br>Information<br>Technologies,Id<br>MachineJournal f<br>Information<br>Technologies,Id<br>Ea GroupOf Information<br>TechnologyMachine<br>TranslationVimal Kumar K,<br>ea Groupa Group<br>2018a GroupoPerformance<br>Analysis of<br>AQM Scheme<br>Using FactorialJaypee Institute<br>Framework,<br>Karmeshu,IEEE Systems<br>IEEE SystemsJournal,2018oParamework,<br>Framework,Journal,2018Journal,O  | Medical Images  | Satish Chandra, | Taylor&Fransis, | 2018 |   |                 | 1 |
| Word SenseJournal of<br>Intelligentof Information<br>TechnologyBased Hindi-<br>Tamil StatisticalInformation<br>Technologies,Id<br>Technologies,IdTechnologies,Id<br>Technologies,IdMachineVimal Kumar K,<br>ea Groupa Group0TranslationDivakar Yadav,<br>publishing,20180Performance<br>Analysis of<br>AQM SchemeJaypee Institute<br>of Information<br>Technology0Using FactorialSanjeev Patel,<br>DesignEEE Systems<br>Journal,20180   |                 |                 | International   |      |   | aypee Institute |   |
| Word Sense<br>Based Hindi-<br>Tamil Statistical<br>MachineIntelligent<br>Information<br>Technologies,Id<br>ea GroupTechnologies,Id<br>Ea GroupTech  |                 |                 | Journal of      |      |   |                 |   |
| Based Hindi-<br>Tamil Statistical Information<br>Technologies,Id<br>Machine Vimal Kumar K, ea Group<br>Translation Divakar Yadav, publishing, 2018 0<br>Performance<br>Analysis of<br>AQM Scheme<br>Using Factorial Sanjeev Patel,<br>Design Kanwar Sen, IEEE Systems<br>Framework, Karmeshu, Journal, 2018 0   | Word Sense      |                 |                 |      |   |                 |   |
| Tamil StatisticalTechnologies,IdTechnologies,IdImage: CompositionImage: Compo   |                 |                 | -               |      |   |                 |   |
| MachineVimal Kumar K,<br>publishing,ea Group<br>publishing,2018Image: Constraint of the second   |                 |                 |                 |      |   |                 |   |
| TranslationDivakar Yadav, publishing,20180Performance<br>Analysis of<br>AQM Scheme<br>Using FactorialImage: Sanjeev Patel,<br>DesignImage: Sanjeev Patel,<br>Image: Sanjeev Patel,<br>Image: Sanjeev Patel,<br>Image: Sanjeev Patel,<br>Durnal,Image: Sanjeev Patel,<br>Image: Sanjeev Patel,   |                 |                 |                 |      |   |                 |   |
| Performance<br>Analysis of<br>AQM Scheme<br>Using Factorial Sanjeev Patel,<br>Design Kanwar Sen, IEEE Systems<br>Framework, Karmeshu, Journal, 2018 0   |                 | -               | •               | 2018 |   |                 | 0 |
| Analysis of AQM Scheme of Information AQM Scheme Technology Using Factorial Sanjeev Patel, Design Kanwar Sen, IEEE Systems Framework, Karmeshu, Journal, 2018 0   |                 | Divakai rauav,  | publishing,     | 2010 |   | avoo Institute  | U |
| AQM SchemeTechnologyUsing FactorialSanjeev Patel,TechnologyDesignKanwar Sen,IEEE SystemsFramework,Karmeshu,Journal,2018   |                 |                 |                 |      |   |                 |   |
| Using Factorial Sanjeev Patel,<br>Design Kanwar Sen, IEEE Systems<br>Framework, Karmeshu, Journal, 2018 0   |                 |                 |                 |      |   |                 |   |
| Design Kanwar Sen, IEEE Systems<br>Framework, Karmeshu, Journal, 2018 0   |                 |                 |                 |      |   | echnology       |   |
| Framework, Karmeshu, Journal, 2018 0  | -               | -               |                 |      |   |                 |   |
|   | -               |                 |                 |      |   |                 |   |
| Trust and Raghu P. International 2018 Jaypee Institute 0  | Framework,      | Karmeshu,       |                 | 2018 |   |                 | 0 |
|   | Trust and       | Raghu P.        | International   | 2018 | J | aypee Institute | 0 |

| L .             |                  |                   |      |                  |   |
|-----------------|------------------|-------------------|------|------------------|---|
| Reputation      | Vamsi, Krishna   | Journal of Ad     |      | of Information   |   |
| Aware           | Kant,            | Hoc and           |      | Technology       |   |
| Geographic      |                  | Ubiquitous        |      |                  |   |
| Routing         |                  | Computing,        |      |                  |   |
| Method for      |                  | Inderscience      |      |                  |   |
| Wireless Ad     |                  |                   |      |                  |   |
| Hoc Networks",  |                  |                   |      |                  |   |
| PowKMeans: A    |                  |                   |      | Jaypee Institute |   |
| Hybrid          |                  |                   |      | of Information   |   |
| Approach for    |                  | International     |      | Technology       |   |
| Gray Sheep      |                  | Journal of        |      | 0,               |   |
| ,<br>Users      |                  | Information       |      |                  |   |
| Detection and   |                  | Technology and    |      |                  |   |
| their           | H.Jindal,        | Web               |      |                  |   |
| Recommendati    |                  | Engineering       |      |                  |   |
| ons             | N.Sardana,       | (IJITWE),         | 2018 |                  | 0 |
| Reconstruction  | N.50100110,      | (1311 VVL),       | 2010 | Jaypee Institute | 0 |
|                 |                  | International     |      | of Information   |   |
| of Missing      |                  |                   |      |                  |   |
| Hourly          |                  | Journal of        |      | Technology       |   |
| Precipitation   |                  | Agricultural and  |      |                  |   |
| Data to         |                  | Environmental     |      |                  |   |
| Increase        | Hema N,          | Information       |      |                  |   |
| Training Data   | Krishna Kant, K. |                   |      |                  |   |
| Set for ANN     | Rajalakshmi,     | Global            | 2018 |                  | 0 |
| A Collaborative |                  |                   |      | Jaypee Institute |   |
| Situational     |                  |                   |      | of Information   |   |
| Method          |                  |                   |      | Technology       |   |
| Engineering     |                  | International     |      |                  |   |
| Approach for    |                  | Journal of        |      |                  |   |
| Requirement     |                  | Information       |      |                  |   |
| Gathering: A    |                  | Retrieval         |      |                  |   |
| Re-Defined      | Ankita Gupta,    | Research          |      |                  |   |
| View            | Chetna Gupta     | (IJIRR)IGI Global | 2018 |                  | 0 |
| Nature Inspired |                  |                   |      | Jaypee Institute |   |
| Algorithm-      |                  |                   |      | of Information   |   |
| Based           |                  |                   |      | Technology       |   |
| Improved        |                  |                   |      |                  |   |
| Variants of DV- |                  |                   |      |                  |   |
| Hop Algorithm   |                  |                   |      |                  |   |
| for Randomly    |                  |                   |      |                  |   |
| Deployed 2D     | Amanpreet        | Wireless          |      |                  |   |
| and 3D          | Kaur, Padam      | Personal          |      |                  |   |
| Wireless Sensor |                  | Communication     |      |                  |   |
|                 |                  | Communication     | 2010 |                  | 0 |
| Networks.       | P Gupta,         | þ                 | 2018 |                  | 0 |
|                 |                  | Journal of        |      | Jaypee Institute |   |
| An Efficient    |                  | Advanced          |      | of Information   |   |
| Hybrid          |                  | Research in       |      | Technology       |   |
| Intrusion       |                  | Dynamical and     |      |                  |   |
| Detection       | Jitendra Kumar   | Control           |      |                  |   |
| System in       | Seth, Satish     | systems,          |      |                  |   |
| Cloud           | Chandra ,        | Elsevier          | 2018 |                  | 0 |
| A Novel         |                  | International     |      | Jaypee Institute |   |
| Approach of     |                  | Journal on        |      | of Information   |   |
| Intuitive K-    |                  | Electrical        |      | Technology       |   |
| means           | Pawan Kumar      | Engineering       |      | 5,               |   |
| Clustering for  | Upadhyay,        | and               |      |                  |   |
| Renal Calculi   | Arun             | Informatics,      |      |                  |   |
| Detection in    | Sharma, Satish   | The School of     |      |                  |   |
| Ultrasound      | chandra,         | Electrical        | 2018 |                  | 0 |
|                 |                  |                   | 2010 |                  | U |

|                 |                   | <b>–</b>         |      |                  |   |
|-----------------|-------------------|------------------|------|------------------|---|
| Images          |                   | Engineering      |      |                  |   |
|                 |                   | and              |      |                  |   |
|                 |                   | Informatics,     |      |                  |   |
|                 |                   | Institut         |      |                  |   |
|                 |                   | Teknologi        |      |                  |   |
|                 |                   | Bandung          |      |                  |   |
| Recommendati    |                   | International    |      | Jaypee Institute |   |
| on research     |                   | Journal of Web   |      | of Information   |   |
| trends: review, |                   | Engineering      |      | Technology       |   |
| approaches      |                   | and              |      |                  |   |
| and open        | Taneja, A., &     | Technology,Ind   |      |                  |   |
| issues.         | Arora, A.         | erscience,       | 2018 |                  | 0 |
|                 |                   | International    |      | Jaypee Institute | 2 |
|                 |                   | Journal of       |      | of Information   |   |
| A. Modeling     |                   | System           |      | Technology       |   |
| and             |                   | Assurance        |      |                  |   |
| characterizing  | Aggrawal, N.,     | Engineering      |      |                  |   |
| viewers of You  | Arora, A., &      | and              |      |                  |   |
| Tube videos.    | Anand,            | Management,      | 2018 |                  | 0 |
| An energy-      |                   |                  |      | Jaypee Institute |   |
| efficient       |                   |                  |      | of Information   |   |
| clustering      |                   |                  |      | Technology       |   |
| approach for    |                   |                  |      | 5,               |   |
| collaborative   |                   |                  |      |                  |   |
| data            |                   | International    |      |                  |   |
| forwarding in   | Anubhut Roda      | Journal of       |      |                  |   |
| heterogeneous   |                   | Wireless         |      |                  |   |
| MANET           | Charu Gandhi,     | Communication    | 2018 |                  | 0 |
| Reconstruction  |                   | Commanication    | 2010 | Jaypee Institute |   |
| of Missing      |                   |                  |      | of Information   |   |
| Hourly          |                   | International    |      | Technology       |   |
| Precipitation   |                   | Journal of       |      | reemology        |   |
| Data to         | Homa              | Agricultural and |      |                  |   |
| Increase        | Hema<br>Nagaraja, | Environmental    |      |                  |   |
| Training Data   | Krishna Kant, K   |                  |      |                  |   |
| Set for ANN     | Rajalakshmi,      | Systems (IJAEIS) | 2018 |                  | 0 |
| WQVP: An API    |                   | Systems (IJALIS) | 2010 | Jaypee Institute |   |
| enabled Open    |                   |                  |      | of Information   |   |
| Data Machine    |                   | Journal of       |      | Technology       |   |
| Learning based  |                   | Telecommunica    |      | rechnology       |   |
| Solution for    | Pooja Lodhi,      | tion, Electronic |      |                  |   |
| Water Quality   | Omji Mishra,      | and Computer     |      |                  |   |
| Visualization   | Gagandeep         | Engineering      |      |                  |   |
|                 | Kaur,             | (JTEC)           | 2018 |                  | 0 |
| Healthcare Text |                   | (JTEC)           | 2018 |                  |   |
|                 |                   |                  |      | Jaypee Institute |   |
| Classification  |                   |                  |      | of Information   |   |
| System and its  |                   |                  |      | Technology       |   |
| Performance     |                   |                  |      |                  |   |
| Evaluation: A   |                   |                  |      |                  |   |
| Source of       |                   |                  |      |                  |   |
| Better          | California C. K   | lournel of       |      |                  |   |
|                 | Srivastava, S.K., |                  |      |                  |   |
| -               | Singh, S.K. Suri, |                  | 2010 |                  |   |
| Healthcare Text | J.S.,             | Systems,         | 2018 |                  | 1 |
| Automated       |                   | Journal of       |      | Jaypee Institute |   |
| labeling of     |                   | Computational    |      | of Information   |   |
| lssue reports   | Indu Chawla,      | Methods in       |      | Technology       |   |
| using Semi      | Sandeep k         | Sciences and     |      |                  |   |
| supervised      | Singh,            | Engineering,     | 2018 |                  |   |

| approach         |                  | IOS press,       |      |                  |   |
|------------------|------------------|------------------|------|------------------|---|
| Prediction of    |                  | 100 press,       |      | Jaypee Institute |   |
| Missing Links in |                  |                  |      | of Information   |   |
| a Social         |                  | International    |      | Technology       |   |
| Networks: FINN   |                  | Journal of Web   |      |                  |   |
| (Feature         |                  | Based            |      |                  |   |
| Integration      |                  | Communities(IJ   |      |                  |   |
| with Node        | A.K.Gupta,       | WBC),Inderscie   |      |                  |   |
| Neighbor)        | N.Sardana,       | nce,             | 2018 |                  | 0 |
| Decomposition    |                  |                  |      | Jaypee Institute |   |
| and              |                  |                  |      | of Information   |   |
| Compression of   |                  |                  |      | Technology       |   |
| Backward         |                  |                  |      |                  |   |
| Browsing for     |                  | International    |      |                  |   |
| Efficient        |                  | Journal of Web   |      |                  |   |
| Session          |                  | Based            |      |                  |   |
| Regeneration     |                  | Communities(IJ   |      |                  |   |
| and Navigation   | H.Jindal,        | WBC),            |      |                  |   |
| Prediction       | N.Sardana,       | Inderscience     | 2018 |                  | 0 |
| A Collaborative  | ,                |                  |      | Jaypee Institute |   |
| Approach for     |                  |                  |      | of Information   |   |
| Improvisation    |                  |                  |      | Technology       |   |
| and              |                  | Journal of       |      |                  |   |
| Refinement of    |                  | Information      |      |                  |   |
| Requirement      |                  | Technology       |      |                  |   |
| Prioritization   | A Gupta,         | Research (JITR), |      |                  |   |
| Process,         | Chetna Gupta,    | IGI Global,      | 2018 |                  |   |
| -                |                  | International    |      | Jaypee Institute |   |
|                  |                  | Journal of       |      | of Information   |   |
| Integrated       |                  | Advanced         |      | Technology       |   |
| -                | Shipra Madan,    | Intelligence     |      |                  |   |
| Posture          | Devpriya Soni,   | Paradigms        |      |                  |   |
| Recognition      | Harvinder Kaur,  | (IJAIP)          | 2018 |                  | 0 |
|                  |                  | Proc of. 3rd     |      | Jaypee Institute |   |
|                  |                  | International    |      | of Information   |   |
|                  | Afreen, Sejal    | Conference on    |      | Technology       |   |
|                  | Goyal, Anuja     | Internet of      |      |                  |   |
|                  | Arora,           | Things and       |      |                  |   |
| Clean Green:     | Amanpreet        | Connected        |      |                  |   |
| Pollution        | Kaur, Niyati     | Technologies,    |      |                  |   |
| Evaluator        | Aggrawal,        | ICIoTCT          | 2018 |                  | 0 |
|                  |                  | Proc of. 3rd     |      | Jaypee Institute |   |
|                  |                  | International    |      | of Information   |   |
|                  |                  | Conference on    |      | Technology       |   |
|                  |                  | Internet of      |      |                  |   |
| Disease          | Anant Agarwal,   | -                |      |                  |   |
| Prediction       | Harshit          | Connected        |      |                  |   |
| -                | Agarwal,         | Technologies,    |      |                  |   |
| Learning         | Shivam Mittal,   | ICIoTCT          | 2018 |                  | 0 |
| Personalization  |                  |                  |      | Jaypee Institute |   |
| of Test Sheet    |                  | Proc of. 5th     |      | of Information   |   |
| Based on         |                  | International    |      | Technology       |   |
| Blooms           |                  | Conference on    |      |                  |   |
| Taxonomy in E-   |                  | Advanced         |      |                  |   |
| Learning         |                  | Computing,       |      |                  |   |
| System Using     |                  | Networking,      |      |                  |   |
| Genetic          | · ·              | and              |      |                  |   |
| Algorithm        | Rajalakshmi K. , |                  | 2018 |                  | 0 |
| Greenhouse       | Nikunj Geol,     | Proc of.         | 2018 | Jaypee Institute | 0 |

| -                           | <u> </u>        |                                |      |                                    |   |
|-----------------------------|-----------------|--------------------------------|------|------------------------------------|---|
| Monitoring                  | Mmahendra       | International                  |      | of Information                     |   |
| System Using                | gurve           | Conference on                  |      | Technology                         |   |
| Internet of                 |                 | Internet of                    |      |                                    |   |
| Things and                  |                 | Things and                     |      |                                    |   |
| Cloud-Based                 |                 | Connected                      |      |                                    |   |
| Technology                  |                 | Technologies                   |      |                                    |   |
|                             |                 | (ICIoTCT),                     |      |                                    |   |
|                             |                 | Proc of.                       |      | Jaypee Institute<br>of Information |   |
| An Acceleration             |                 | International<br>Conference on |      | Technology                         |   |
| of Improved                 |                 | Emerging                       |      | rechnology                         |   |
| Segmentation                |                 | Trends in                      |      |                                    |   |
| Methods for                 |                 | Communication                  |      |                                    |   |
| Dermoscopy                  |                 | , Computing                    |      |                                    |   |
| Images Using                | Updhyay P.K.,   | and Electronics                |      |                                    |   |
| GPU                         | Chandra Satish, |                                | 2018 |                                    | 0 |
| Comparison of               |                 | (                              |      | Jaypee Institute                   |   |
| Some                        |                 |                                |      | of Information                     |   |
| Approximate                 |                 | Proc of. 3rd                   |      | Technology                         |   |
| Algorithms                  |                 | International                  |      | 0,                                 |   |
| Proposed for                |                 | Conference on                  |      |                                    |   |
| Traveling                   |                 | Internet of                    |      |                                    |   |
| Salesmen and                |                 | Things and                     |      |                                    |   |
| Graph                       |                 | Connected                      |      |                                    |   |
| Partitioning                | Jyoti Gupta,    | Technologies                   |      |                                    |   |
| Problems                    | Sangeeta Lal,   | (ICIoTCT)                      | 2018 |                                    | 0 |
|                             |                 | Proc of.                       |      | Jaypee Institute                   |   |
|                             |                 | International                  |      | of Information                     |   |
|                             |                 | Conference on                  |      | Technology                         |   |
| Hybrid                      | -               | "Computing                     |      |                                    |   |
| Approach for                | Shruti Sahu,    | for Sustainable                |      |                                    |   |
| Disease                     | Ankit Goel,     | Global                         | 2010 |                                    | 0 |
| Prediction",                | Pramit Gupta,   | Development,                   | 2018 |                                    | 0 |
| Encoch Pacad                |                 | Proc of. 3rd<br>International  |      | Jaypee Institute<br>of Information |   |
| Speech Based<br>Intelligent | Megha Rathi,    | Conference on                  |      | Technology                         |   |
| System To                   | Karan Gandhi,   | Internet of                    |      | rechnology                         |   |
| Assist Blind/               | Tanishk         | Things and                     |      |                                    |   |
| Low Vision                  | Agrawal,        | Connected                      |      |                                    |   |
| Users Virtual               | Vaibhav         | Technologies                   |      |                                    |   |
| Eyes                        | Upadhayaya,     | (ICIoTCT),                     | 2018 |                                    | 0 |
| 1                           |                 | Proc of. 3rd                   |      | Jaypee Institute                   |   |
|                             |                 | International                  |      | of Information                     |   |
| Prediction of               |                 | Conference on                  |      | Technology                         |   |
| health fitness              |                 | Internet of                    |      | 5,                                 |   |
| and heart                   | Megha Rathi,    | Things and                     |      |                                    |   |
| status using                | Dhruv Garg,     | Connected                      |      |                                    |   |
| data mining                 | Mehul Goel,     | Technologies                   |      |                                    |   |
| techniques",                | Vatsal Singhal, | (ICIoTCT),                     | 2018 |                                    | 0 |
| Load                        |                 |                                |      | Jaypee Institute                   |   |
| Optimization in             |                 |                                |      | of Information                     |   |
| Femtocell                   |                 |                                |      | Technology                         |   |
| Using Iterative             |                 | International                  |      |                                    |   |
| Local Search                |                 | Conference on                  |      |                                    |   |
| Heuristics in an            | -               | Smart System,                  |      |                                    |   |
| Enterprise                  |                 | Innovations and                |      |                                    |   |
| Environment                 | Mukta Goyal,    | Computing,                     | 2018 |                                    |   |
| News Analysis               | Chandrapaul,    | International                  | 2010 | Jaypee Institute                   | 0 |
| Using Word                  | Rounak Soni,    | Conference on                  | 2018 | of Information                     | 0 |

| Cloud",                        | Shubham         | Signal         |      | Technology       |   |
|--------------------------------|-----------------|----------------|------|------------------|---|
|                                | Sharma,         | Processing and |      | recimology       |   |
|                                | Hemraj          | Communication  |      |                  |   |
|                                | Fagna,Sangeeta  |                |      |                  |   |
|                                | Mittal,         | 5,             |      |                  |   |
|                                |                 | Confluence-    |      | Jaypee Institute |   |
|                                |                 | 2018:8th       |      | of Information   |   |
| Micro Activity                 | Aakash Bansal,  | International  |      | Technology       |   |
| -                              | Abhishek        | Conference on  |      | 0,               |   |
| Mobile Phone                   | Shukla, Shaurya | Cloud          |      |                  |   |
| Users Using                    | Rastogi,        | Computing,     |      |                  |   |
| Inbuilt                        | Sangeeta Mittal | Data Science & |      |                  |   |
| Sensors",                      | ,               | Engineering,   | 2018 |                  | 0 |
| Clean Green:                   |                 |                |      | Jaypee Institute |   |
| Pollution                      | Afreen, Anuja   | Internet of    |      | of Information   |   |
| Evaluator",                    | Arora,          | Things and     |      | Technology       |   |
| Proc of. 3rd                   | Amanpreet       | Connected      |      |                  |   |
| International                  | Kaur, Niyati    | Technologies   |      |                  |   |
|                                | Aggrawal,       | (ICIoTCT),     | 2018 |                  | 0 |
| MIDS:                          |                 | Proc of.       |      | Jaypee Institute |   |
| Metaheuristic                  |                 | International  |      | of Information   |   |
| Based Intrusion                |                 | Conference on  |      | Technology       |   |
| Detection                      |                 | Advances in    |      |                  |   |
| '                              | Seth Jitendra   | Computing and  |      |                  |   |
| Ũ                              | Kumar, Satish   | Data Sciences  |      |                  |   |
| NN and MGWO                    | Chandra,        | (ICACDS 2018), | 2018 |                  | 0 |
| Internet of                    |                 |                |      | Jaypee Institute |   |
| Everything:                    |                 |                |      | of Information   |   |
| Application and                |                 |                |      | Technology       |   |
| Various                        | Shankar         |                |      |                  |   |
| Challenges                     | , ,             | INDIACom-      | 2010 |                  | 0 |
| Analysis",                     | Murtuza,        | 2018           | 2018 | 1                | 0 |
| Web Service                    |                 |                |      | Jaypee Institute |   |
| Response Time<br>Using Machine |                 |                |      | of Information   |   |
| Learning                       | Sarkar, Amit    | INDIACom-      |      | Technology       |   |
| Techniques                     | Bhagat,         | 2018           | 2018 |                  | 0 |
| Nature Inspired                | -               | 2018           | 2018 | Jaypee Institute | 0 |
| Classifier Based               |                 |                |      | of Information   |   |
| On Binary                      |                 |                |      | Technology       |   |
| Neural                         | Sachin          |                |      | ссппоюду         |   |
| Network and                    | Bhandari, ,     |                |      |                  |   |
| Fuzzy Ant                      | Dharmendra      |                |      |                  |   |
| Colony                         | Dangi, Amit     |                |      |                  |   |
| Optimization                   | Bhagat,         | INDIACom-      |      |                  |   |
| Algorithm",                    | Devpriya Soni,  | 2018           | 2018 |                  | 0 |
| Machine                        | Anubhav Johri,  |                |      | Jaypee Institute |   |
| learning                       | Gautam          |                |      | of Information   |   |
| approach to                    | Sharma,         |                |      | Technology       |   |
| detect                         | Shivangi        |                |      |                  |   |
| presence of                    | Akshita,        |                |      |                  |   |
| ransomware in                  | Anuradha        | INDIACom-      |      |                  |   |
| android device                 | Gupta,          | 2018           | 2018 |                  | 0 |
| Location-Based                 |                 |                |      | Jaypee Institute |   |
| Services:                      |                 |                |      | of Information   |   |
| Current State                  |                 |                |      | Technology       |   |
| of The Art and                 |                 | Optical and    |      |                  |   |
|                                |                 | Wireless       |      |                  |   |
| Prospects(Acce                 | Mukta goyal,    | Technologies   | 2018 |                  | 0 |

| pted)                   |                                   |                   |      |                  |   |
|-------------------------|-----------------------------------|-------------------|------|------------------|---|
|                         |                                   | Proceedings of    |      | Jaypee Institute |   |
|                         |                                   | 3rd               |      | of Information   |   |
|                         |                                   | International     |      | Technology       |   |
|                         | Afreen Arora,                     | Conference on     |      |                  |   |
|                         | Sejal Goyal,                      | Internet of       |      |                  |   |
|                         |                                   | Things and        |      |                  |   |
|                         | Amanpreet                         | Connected         |      |                  |   |
|                         | Kaur and Niyati                   |                   |      |                  |   |
|                         | Aggarwal,                         | (ICIoTCT),        | 2018 |                  | 0 |
|                         |                                   | 5th IEEE          | 2010 | Jaypee Institute |   |
|                         |                                   | International     |      | of Information   |   |
| Discovering             |                                   | Conference for    |      | Technology       |   |
| Social Influence        |                                   | Sustainable       |      | reennology       |   |
|                         | Somya Jain,                       | Global            |      |                  |   |
|                         |                                   |                   | 2018 |                  | 0 |
| Dynamics<br>Web Traffic | Adwitiya Sinha,                   | Development,      | 2018 |                  | 0 |
|                         |                                   |                   |      | Jaypee Institute |   |
| Analysis of Real        |                                   |                   |      | of Information   |   |
| Time Event of           |                                   |                   |      | Technology       |   |
| Socially                |                                   |                   |      |                  |   |
| Interacting             |                                   |                   |      |                  |   |
| Network,"               |                                   |                   |      |                  |   |
| Special Session         |                                   |                   |      |                  |   |
| on                      |                                   |                   |      |                  |   |
| "Performance            |                                   |                   |      |                  |   |
| ,                       | Shashank                          |                   |      |                  |   |
|                         | Gupta, Sahil                      |                   |      |                  |   |
|                         | Upadhayay,                        | 12th IEEE         |      |                  |   |
|                         | Adwitiya Sinha,                   |                   | 2018 |                  | 0 |
| Improving               |                                   | IEEE              |      | Jaypee Institute |   |
| Performance of          |                                   | International     |      | of Information   |   |
| AES Encryption          |                                   | Conference for    |      | Technology       |   |
| Algorithm in            |                                   | Sustainable       |      |                  |   |
| Wireless Sensor         |                                   | Global            |      |                  |   |
| Networks                | Adwitiya Sinha,                   | Development,      | 2018 |                  | 0 |
|                         |                                   | 3rd               |      | Jaypee Institute |   |
|                         |                                   | International     |      | of Information   |   |
|                         |                                   | Conference on     |      | Technology       |   |
|                         |                                   | Internet of       |      |                  |   |
| Discovering             |                                   | Things and        |      |                  |   |
| Social Influence        |                                   | Connected         |      |                  |   |
| in e-Commerce           |                                   | Technologies,     |      |                  |   |
| with Twitter            | Amrit Kaur,                       | Elsevier, pp.1-6, |      |                  |   |
|                         | Adwitiya Sinha,                   |                   | 2018 |                  | 0 |
| ,<br>Data Analytics     |                                   |                   |      | Jaypee Institute |   |
| for Consumer            |                                   |                   |      | of Information   |   |
| Purchasing              |                                   |                   |      | Technology       |   |
| Pattern with            |                                   | 3rd               |      |                  |   |
| Behavioral              |                                   | International     |      |                  |   |
| Segmentation,"          |                                   | Conference on     |      |                  |   |
| Special Session         |                                   | Internet of       |      |                  |   |
| on "Internet of         |                                   | Things and        |      |                  |   |
|                         | Kailash Roy,                      | Connected         |      |                  |   |
| -                       | Puneet Jaiswal,                   |                   |      |                  |   |
|                         |                                   |                   | 2018 |                  | 0 |
|                         | Adwitiya Sinha,<br>Pooja Lodhi, E |                   | 2010 | launae Institute | 0 |
| Analysis of Real        | -                                 | 3rd               |      | Jaypee Institute |   |
|                         | Annapoorna,                       | International     |      | of Information   |   |
| using Centrality        | -                                 | Conference on     | 2010 | Technology       | 0 |
| Measure,                | Adwitiya Sinha,                   | internet of       | 2018 |                  | 0 |

|                  |                                       |                               |      | <br>                 |   |
|------------------|---------------------------------------|-------------------------------|------|----------------------|---|
|                  |                                       | Things and                    |      |                      |   |
|                  |                                       | Connected                     |      |                      |   |
|                  |                                       | Technologies,                 |      |                      |   |
|                  |                                       | Elsevier,                     |      |                      |   |
| Personalization  |                                       |                               |      | <br>laypee Institute |   |
| of Test Sheet    |                                       |                               |      | of Information       |   |
| Based on         |                                       |                               |      | Technology           |   |
| Bloom's          |                                       |                               |      | 07                   |   |
| Taxonomy in E-   |                                       |                               |      |                      |   |
| Learning         |                                       | Advances in                   |      |                      |   |
| -                | Mukta Goyal,                          | Intelligent                   |      |                      |   |
|                  | Rajalakshmi                           | Systems and                   |      |                      |   |
|                  | -                                     | Computing                     | 2018 |                      | 0 |
|                  |                                       | Computing                     | 2010 |                      | 0 |
| Global Contrast  |                                       |                               |      | laypee Institute     |   |
| Enhancement      |                                       |                               |      | of Information       |   |
| Based Image      |                                       | A davan ang in                |      | Technology           |   |
| Forensics        | Church NI                             | Advances in                   |      |                      |   |
| U U              | Singh N.,                             | Electrical and                |      |                      |   |
|                  | <b>1</b> '                            | Electronic                    | 2017 |                      | Δ |
| Features         | R.C.                                  | Engineering                   | 2017 |                      | 4 |
| Coded-           |                                       |                               |      | laypee Institute     |   |
| Cooperation      |                                       |                               |      | of Information       |   |
| based Multi-     |                                       |                               |      | Technology           |   |
| Relay            |                                       |                               |      |                      |   |
| Algorithm for    |                                       |                               |      |                      |   |
| Device-to-       |                                       |                               |      |                      |   |
|                  | Tonk VK,                              |                               |      |                      |   |
| Communication    |                                       | Indian Journal                |      |                      |   |
|                  | Dwivedi,                              | of Science and                |      |                      | 0 |
|                  | Yadav PK                              | Technology                    | 2017 |                      | 0 |
| Expanding the    |                                       | International                 |      | laypee Institute     |   |
| UVM Register     |                                       | Journal of                    |      | of Information       |   |
| Model towards    |                                       | Advanced                      |      | Technology           |   |
|                  |                                       | Research in                   |      |                      |   |
| 1 2              | and Richa                             | Computer                      |      |                      | 0 |
| of Use           | Gupta                                 | Science                       | 2017 |                      | 0 |
| A Novel and      |                                       |                               |      | laypee Institute     |   |
| Efficient Black  |                                       |                               |      | of Information       |   |
| and White Area   |                                       | International                 |      | Technology           |   |
| Preserving       |                                       | Journal of                    |      |                      |   |
| Algorithm for    |                                       | Electronics                   |      |                      |   |
|                  |                                       | Engineering                   |      |                      |   |
| Salt and Pepper  |                                       | Research                      | 2017 |                      | 0 |
| Noise            | Gupta                                 | (IJEER)                       | 2017 |                      | 0 |
|                  | · · · · · · · · · · · · · · · · · · · | Journal of                    |      | laypee Institute     |   |
| Clustering       | Chetna Dabas,                         | Information and               |      | of Information       |   |
|                  | Ashish Goel,                          | Optimization                  |      | Technology           |   |
| Optimization of  |                                       | Sciences                      |      |                      |   |
| Digital Circuits |                                       | (Taylor &                     |      |                      | 0 |
|                  | Khare                                 | Francis)                      | 2017 |                      | 0 |
|                  | Naveen Jaglan,                        |                               |      | laypee Institute     |   |
| Tripla hand      | Binod K.                              |                               |      | of Information       |   |
|                  | Kanaujia,                             |                               |      | Technology           |   |
|                  | Samir Dev                             |                               |      |                      |   |
|                  | Gupta and                             |                               |      |                      |   |
|                  | Shweta                                | Progress in                   |      |                      |   |
|                  |                                       | electromagnetic               |      |                      |   |
|                  | Ekta Thakur                           | Research C                    | 2017 |                      | 4 |
| Novel            |                                       | AEU-                          |      | laypee Institute     |   |
| Electronically   |                                       | International                 |      | of Information       |   |
| Controlled       | A. Kumar, B.                          | Journal of<br>Electronics and |      | Technology           | 6 |
|                  | Chaturvedi                            |                               | 2017 |                      |   |

|                           |                 | a · .            |      |                                    |     |
|---------------------------|-----------------|------------------|------|------------------------------------|-----|
| Schmitt Trigger           |                 | Communication    |      |                                    |     |
| Based on                  |                 | S                |      |                                    |     |
| Single Active<br>Element  |                 |                  |      |                                    |     |
| A 28-nm 32Kb              |                 |                  |      | lavnaa Instituta                   |     |
| SRAM For                  |                 |                  |      | Jaypee Institute<br>of Information |     |
| Low-VMIN                  |                 |                  |      |                                    |     |
| Applications              |                 |                  |      | Technology                         |     |
| · •                       | S. Kumar, K.    |                  |      |                                    |     |
| and Read Assist           |                 | Radioengineeri   |      |                                    |     |
| Techniques                | Gupta           | ng               | 2017 |                                    | 0   |
| Study of                  | Cuptu           | 8                |      | Jaypee Institute                   | Ŭ   |
| SRAM Standby              |                 |                  |      | of Information                     |     |
| Leakage                   |                 |                  |      | Technology                         |     |
| Reduction                 |                 |                  |      | reennology                         |     |
| Techniques for            |                 |                  |      |                                    |     |
| Deep-                     |                 | International    |      |                                    |     |
| submicron                 | S. Kumar, K.    | Journal of       |      |                                    |     |
| CMOS                      | Saha, H.O.      | Control and      |      |                                    | 4   |
| Technology                | Gupta           | Automation       | 2017 |                                    | 0   |
|                           | Abhishek        |                  |      | Jaypee Institute                   |     |
| An Evaluation             | Kashyap,        | International    |      | of Information                     |     |
|                           |                 | Journal of       |      | Technology                         |     |
| Image Forgery             | Parmar, Megha   | Applied          |      |                                    |     |
| Detection                 | Agarwal,        | Engineering      |      |                                    |     |
| Approaches                | Hariom Gupta    | Research         | 2017 |                                    | 0   |
| A new current             |                 |                  |      | Jaypee Institute                   |     |
| tunable current           |                 | Int'l Journal of |      | of Information                     |     |
| input current             |                 | Engineering      |      | Technology                         |     |
| output biquad             | S. Tomar and    | Science and      |      | 0,                                 | 1   |
| using CFTAs               | D. S. Chauhan   | Technology       | 2017 |                                    | 2   |
| Electronically            |                 |                  |      | Jaypee Institute                   |     |
| tunable current           |                 |                  |      | of Information                     |     |
| mode biquad               |                 |                  |      | Technology                         |     |
| filter based on           |                 |                  |      |                                    |     |
| single VDTA               |                 |                  |      |                                    |     |
| and grounded              |                 | Int'l J. of      |      |                                    |     |
| passive                   | C. Shankar and  | 0 0              |      |                                    |     |
| elements                  | S. V. Singh     | and Technology   | 2017 |                                    | 1   |
| ~                         |                 | Journal of       |      | Jaypee Institute                   |     |
| Clustering                |                 | Information and  |      | of Information                     |     |
| Based Power               | G. Verma, C.    | Optimization     |      | Technology                         |     |
|                           | Dabas, A. Goel, |                  |      |                                    |     |
| Digital Circuits          |                 | (JIOS), Taylor   | 2017 |                                    | 0   |
| for FPGAs                 | Khare           | Francis          | 2017 |                                    | 0   |
| Integrated                |                 |                  |      | Jaypee Institute                   |     |
| Fuzzy Control<br>to Power |                 |                  |      | of Information                     |     |
| to Power<br>Management    |                 |                  |      | Technology                         |     |
| on Event Based            |                 | Journal of       |      |                                    |     |
| Wireless                  |                 | Information      |      |                                    |     |
| Sensor Node               | A. Pughat, and  | Science and      |      |                                    | ,   |
| model                     | V. Sharma       | Engineering      | 2018 |                                    | 0   |
| Electronically            |                 |                  | 2010 | Jaypee Institute                   |     |
| Tunable                   |                 |                  |      | of Information                     |     |
| Current-Mode              |                 | AEU-             |      | Technology                         |     |
| Instrumentation           |                 | International    |      | Centrology                         |     |
| Amplifier with            |                 | Journal of       |      |                                    |     |
| High CMRR                 |                 | Electronics and  |      |                                    |     |
| and Wide                  | B. Chaturvedi,  | Communication    |      |                                    | 4   |
| Bandwidth                 | A. Kumar        | s                | 2018 |                                    | 0   |
| A Novel                   | B. Chaturvedi,  | AEU-             | 2018 | Jaypee Institute                   | . 0 |
|                           | -               |                  |      |                                    |     |

| ~               | A. Kumar       | International   |      | of Information                        |   |
|-----------------|----------------|-----------------|------|---------------------------------------|---|
| Controlled      |                | Journal of      |      | Technology                            |   |
| Schmitt Trigger |                | Electronics and |      |                                       |   |
| with Clockwise  |                | Communication   |      |                                       |   |
| and             |                | s               |      |                                       |   |
| Anticlockwise   |                |                 |      |                                       |   |
| Hysteresis      |                |                 |      |                                       |   |
| A New           |                |                 |      | Jaypee Institute                      |   |
| Versatile       |                |                 |      | of Information                        |   |
| Universal       |                |                 |      |                                       |   |
| Biquad          |                |                 |      | Technology                            |   |
|                 |                |                 |      |                                       |   |
| Configuration   |                | T               |      |                                       |   |
| for Emerging    |                | Journal of      |      |                                       |   |
| Signal          | B. Chaturvedi, | Circuits,       |      |                                       |   |
| Processing      | J. Mohan and   | Systems, and    | 2010 | 4                                     | 0 |
| Applications    | A. Kumar       | Computers       | 2018 |                                       | 0 |
| A Novel Linear  |                | AEU-            |      | Jaypee Institute                      |   |
| Square/Triangu  |                | International   |      | of Information                        |   |
| lar Wave        |                | Journal of      |      | Technology                            |   |
| Generator with  |                | Electronics and |      |                                       |   |
| Tunable Duty    | B. Chaturvedi, | Communication   |      |                                       |   |
| Cycle           | A. Kumar       | s               | 2018 | e e e e e e e e e e e e e e e e e e e |   |
| Novel CMOS      |                |                 |      | Jaypee Institute                      |   |
| Dual-X Current  |                |                 |      | of Information                        |   |
| Conveyor        |                |                 |      | Technology                            |   |
| Transconductan  |                |                 |      | recimology                            |   |
| ce Amplifier    |                |                 |      |                                       |   |
| Realization     |                |                 |      |                                       |   |
|                 |                |                 |      |                                       |   |
| with Current-   |                |                 |      |                                       |   |
| mode            |                | <u>.</u>        |      |                                       |   |
| Multifunction   |                | Circuits,       |      |                                       |   |
| Filter and      |                | Systems and     |      |                                       |   |
| Quadrature      | A. Kumar, B.   | Signal          |      | 2                                     | _ |
| Oscillator      | Chaturved      | Processing      | 2018 | -                                     | 7 |
| Miniaturized    |                |                 |      | Jaypee Institute                      |   |
| Dual-band       |                | International   |      | of Information                        |   |
| Metamaterial    |                | Journal of RF   |      | Technology                            |   |
| Inspired        |                | and Microwave   |      | 0,                                    |   |
| Antenna with    |                | Computer        |      |                                       |   |
| modified SRR    |                | Aided           |      |                                       |   |
| Loading         | Ashish Gupta   | Engineering     | 2018 | 4                                     | 0 |
| Slotted Folded  | 1              |                 |      | Jaypee Institute                      |   |
| Substrate       |                |                 |      | of Information                        |   |
| Integrated      |                |                 |      | Technology                            |   |
| Waveguide       | Nitin Muchhal, |                 |      | rechnology                            |   |
| Band Pass       | Arnab          |                 |      |                                       |   |
| Filter with     | Chakraborty,   |                 |      |                                       |   |
|                 | •              |                 |      |                                       |   |
| Enhanced        | Manoj          | Duo ouces La    |      |                                       |   |
| Bandwidth for   | Vishwakarma    | Progress In     |      |                                       |   |
| Ku/K Band       | and Shweta     | Electromagneti  | 2010 |                                       | 0 |
| Applications    | Srivastava     | cs Research M   | 2018 |                                       | 0 |
| Ku Band         |                |                 |      | Jaypee Institute                      |   |
| Pattern         |                |                 |      | of Information                        |   |
| Reconfigurable  |                | AEU -           |      | Technology                            |   |
| Substrate       |                | International   |      |                                       |   |
| Integrated      |                | Journal of      |      |                                       |   |
| Waveguide       | Tanvi Agrawal  | Electronics and |      |                                       |   |
| Leaky Wave      | and Shweta     | Communication   |      | 4                                     |   |
|                 | Srivastava     | s               | 2018 |                                       | 3 |
| Compact         | Ekta Thakur,   | International   |      | Jaypee Institute                      |   |
| Microstrip      |                |                 |      | of Information                        |   |
| Antenna         | Samir Dev      | Microwave and   |      |                                       |   |
|                 |                | incrowave and   |      | Technology                            |   |
|                 | Gupta, Shweta  | Optical         | 2018 |                                       | 0 |

|                                 | <b>G</b>                              | T 1 1                |      |                  |   |
|---------------------------------|---------------------------------------|----------------------|------|------------------|---|
|                                 | Srivastava                            | Technology           |      |                  |   |
| Generation                      |                                       |                      |      |                  |   |
| Communication                   |                                       |                      |      |                  |   |
| Systems                         |                                       |                      |      |                  |   |
| Triple Band                     |                                       |                      |      | Jaypee Institute |   |
| Notched                         |                                       |                      |      | of Information   |   |
| Mushroom and                    |                                       |                      |      | Technology       |   |
| Uniplanar EBG                   |                                       |                      |      |                  |   |
| Structures                      | Naveen Jaglan,                        | AEU -                |      |                  |   |
| based UWB                       | Samir Dev                             | International        |      |                  |   |
| MIMO/Diversit                   | Gupta, B K                            | Journal of           |      |                  |   |
| y Antenna with                  | kanaujia, Ekta                        | Electronics and      |      |                  |   |
| Enhanced wide                   | Thakur, Shweta                        | Communication        |      |                  | 4 |
|                                 | Srivastava                            | s                    | 2018 |                  | 4 |
| Spectrum                        |                                       |                      |      | Jaypee Institute |   |
| Selectivity and                 |                                       |                      |      | of Information   |   |
|                                 | Yogesh Kumar,                         |                      |      | Technology       |   |
| ZnO                             | Hemant Kumar,                         |                      |      | rechnology       |   |
|                                 | Gopal Rawat,                          |                      |      |                  |   |
| Coated                          | Chandan                               |                      |      |                  |   |
| Ag/ZnO                          |                                       | IEEE Photonics       |      |                  |   |
|                                 | N Plal,                               |                      |      |                  |   |
|                                 | · · · · · · · · · · · · · · · · · · · | Technology<br>Lottor | 2018 |                  | 0 |
|                                 | Satyabrata Jit                        | Letter               | 2010 |                  | 0 |
| 3D local                        |                                       |                      |      | Jaypee Institute |   |
| ternary co-                     |                                       |                      |      | of Information   |   |
| occurrence                      |                                       |                      |      | Technology       |   |
| patterns for                    |                                       |                      |      |                  |   |
| natural, texture,               | U U                                   | Elsevier Journal     |      |                  |   |
| face and                        | Agarwal, Amit                         |                      |      |                  |   |
|                                 | Singhal,                              | Neurocomputin        |      |                  |   |
| image retrieval                 | BrejeshLall                           | g                    | 2018 |                  | 0 |
| Area efficient                  |                                       |                      |      | Jaypee Institute |   |
| layout design of                |                                       |                      |      | of Information   |   |
| CMOS circuit                    |                                       |                      |      | Technology       |   |
| for high-density                |                                       |                      |      | 0,               |   |
| ICs"                            |                                       |                      |      |                  |   |
| International                   | Vimal Kumar                           |                      |      |                  |   |
| Journal of                      | Mishra and R.                         |                      |      |                  |   |
| Electronics                     | K. Chauhan                            | Taylor Francis       | 2018 |                  | 0 |
|                                 | Kumar, G.                             |                      |      | Jaypee Institute |   |
| 3D Multilayer                   | Verma, M. K.                          |                      |      | of Information   |   |
| Mesh NoC                        | Gupta, M.                             | Wireless             |      | Technology       |   |
| Communication                   | ·                                     | Personal             |      | rechnology       |   |
|                                 | K. Rehman,                            | Communication        |      |                  | 4 |
| Synthesis                       | and D. Kumar                          | s                    | 2018 |                  | 0 |
| Synthesis                       | una D. Kuillai                        | s<br>Wiley           | 2010 | lavnee Institute | 0 |
| rate-based                      |                                       | International        |      | Jaypee Institute |   |
|                                 |                                       | Journal of           |      | of Information   |   |
| relay selection strategy in FSO | Domi Dumi and                         | Communication        |      | Technology       |   |
|                                 |                                       |                      | 2019 |                  | 0 |
| systems                         | Parul Garg                            | Systems              | 2018 |                  | 0 |
| On the                          |                                       |                      |      | Jaypee Institute |   |
| Performance of                  |                                       |                      |      | of Information   |   |
| RF-FSO                          |                                       |                      |      | Technology       |   |
| System over                     |                                       |                      |      |                  |   |
| Rayleigh and                    |                                       |                      |      |                  |   |
| kappa-                          |                                       |                      |      |                  |   |
| mu/Inverse                      |                                       |                      |      |                  |   |
| Gaussian                        | Gupta J.,                             |                      |      |                  |   |
| Fading                          | Dwivedi V.,                           |                      |      |                  |   |
| Environment                     | Karwal V.                             | IEEE Access          | 2018 |                  | 0 |
|                                 | Gupta J.,                             | IET Communic         |      | Jaypee Institute | 4 |
| Free Space                      |                                       |                      |      |                  |   |
| Free Space<br>Optical           | ·                                     | ations               | 2018 | of Information   | 0 |

| Communication   |                  |                 |      | Technology       |          |
|-----------------|------------------|-----------------|------|------------------|----------|
| S               | Ansari I. S.,    |                 |      |                  |          |
| with Distribute | Karagiannidis    |                 |      |                  |          |
| d Switch-and-   | G. K.            |                 |      |                  |          |
| Stay            |                  |                 |      |                  |          |
| Combining       |                  |                 |      |                  |          |
| Functional      |                  |                 |      | Jaypee Institute |          |
| Modelling,      |                  |                 |      | of Information   |          |
| Validation and  |                  |                 |      | Technology       |          |
| Testing of      |                  |                 |      | reciniology      |          |
| Analog to       |                  |                 |      |                  |          |
| Digital         |                  |                 |      |                  |          |
| Converters (AD  |                  |                 |      |                  |          |
| · ·             |                  |                 |      |                  |          |
| C) from System  |                  |                 |      |                  |          |
| Design          |                  |                 |      |                  |          |
| perspective",   |                  |                 |      |                  |          |
| in Analog       |                  |                 |      |                  |          |
| Integrated      | Chauhan T.,      |                 |      |                  |          |
| Circuits and    | Tripathi A.,     |                 |      |                  |          |
| Signal          | Sehra P.,        |                 |      |                  |          |
| Processing      | Karwal V.        | Springer        | 2018 |                  | . 0      |
| Analytical      |                  | ACM             |      | Jaypee Institute |          |
| Median          |                  | Transactions on |      | of Information   |          |
| Filtering       |                  | Multimedia      |      | Technology       |          |
| Forensics       |                  | Computing,      |      | reenhology       |          |
| Based on        |                  | Communication   |      |                  |          |
| Moment          | Gupta A., and    | s, and          |      |                  | 1        |
| Histograms      | Singhal D.       | Applications    | 2018 |                  | 0        |
| Effect Of       |                  | rippileations   | 2010 | lavnaa Instituta |          |
|                 |                  | Drograde In     |      | Jaypee Institute |          |
| Superstrate On  |                  | Progress In     |      | of Information   |          |
| A Cylindrical   |                  | Electromagneti  |      | Technology       |          |
|                 | P. K. Singh and  |                 | 2010 |                  |          |
| Antenna         | J. Saini         | Letters         | 2018 |                  | 0        |
| Integrated      |                  |                 |      | Jaypee Institute |          |
| Fuzzy Control   |                  |                 |      | of Information   |          |
| to Power        |                  |                 |      | Technology       |          |
| Management      |                  |                 |      |                  |          |
| on Event Based  |                  | Journal of      |      |                  |          |
| Wireless        |                  | Information     |      |                  |          |
| Sensor Node     | Pughat and V.    | Science and     |      |                  | <u> </u> |
| model           | U U              | Engineering     | 2018 |                  | 0        |
| Electronically  |                  |                 |      | Jaypee Institute |          |
| Tunable         |                  |                 |      | of Information   |          |
| Current-Mode    |                  | AEU-            |      | Technology       |          |
| Instrumentation |                  | International   |      | recimology       |          |
| Amplifier with  |                  | Journal of      |      |                  |          |
| High CMRR       |                  | Electronics and |      |                  |          |
| and Wide        |                  | Communication   |      |                  | ,        |
|                 |                  | communication   | 2010 |                  | 4 1      |
|                 | Kumar            | 8               | 2018 |                  | - 1      |
| A Novel         |                  |                 |      | Jaypee Institute |          |
| Electronically  |                  |                 |      | of Information   |          |
| Controlled      |                  | AEU-            |      | Technology       |          |
| Schmitt Trigger |                  | International   |      |                  |          |
| with Clockwise  |                  | Journal of      |      |                  |          |
| and             |                  | Electronics and |      |                  |          |
| Anticlockwise   | Chaturvedi, A.   | Communication   |      |                  | 4        |
| Hysteresis      | Kumar            | s               | 2018 |                  | 4 O      |
| A New           |                  |                 |      | Jaypee Institute |          |
| Versatile       |                  |                 |      | of Information   |          |
| Universal       |                  | Journal of      |      | Technology       |          |
|                 | B. Chaturvedi,   | Circuits,       |      | recimology       |          |
|                 |                  | Systems, and    |      |                  |          |
|                 |                  | Computers.      | 2018 |                  | 0        |
|                 | <b>VA. INUIU</b> | COMPUTERS.      | 2010 |                  | V V      |

| Cional                 |                         |                 |      |                  |   |
|------------------------|-------------------------|-----------------|------|------------------|---|
| Signal<br>Processing   |                         |                 |      |                  |   |
| Applications           |                         |                 |      |                  |   |
| A Novel Linear         |                         | AEU-            |      | Jaypee Institute |   |
| Square/Triangu         |                         | International   |      | of Information   |   |
| lar Wave               |                         | Journal of      |      | Technology       |   |
| Generator with         |                         | Electronics and |      | reciniology      |   |
|                        | B. Chaturvedi,          | Communication   |      |                  |   |
| Cycle                  | A. Kumar                | s               | 2018 |                  | 4 |
| Novel CMOS             |                         |                 |      | Jaypee Institute |   |
| Dual-X Current         |                         |                 |      | of Information   |   |
| Conveyor               |                         |                 |      | Technology       |   |
| Transconductan         |                         |                 |      | reennoiogy       |   |
| ce Amplifier           |                         |                 |      |                  |   |
| Realization            |                         |                 |      |                  |   |
| with Current-          |                         |                 |      |                  |   |
| mode                   |                         |                 |      |                  |   |
| Multifunction          |                         | Circuits,       |      |                  |   |
| Filter and             |                         | Systems and     |      |                  |   |
| -                      | Kumar, B.               | Signal          |      | 4                |   |
| Oscillator             | Chaturvedi              | Processing      | 2018 |                  | 7 |
| Miniaturized           |                         |                 |      | Jaypee Institute |   |
| Dual-band              |                         | International   |      | of Information   |   |
| Metamaterial           |                         | Journal of RF   |      | Technology       |   |
| Inspired               |                         | and Microwave   |      |                  |   |
| Antenna with           |                         | Computer        |      |                  |   |
| modified SRR           |                         | Aided           | 2010 |                  | 0 |
| Loading                | Ashish Gupta            | Engineering     | 2018 |                  | 0 |
| Slotted Folded         |                         |                 |      | Jaypee Institute |   |
| Substrate              |                         |                 |      | of Information   |   |
| Integrated             |                         |                 |      | Technology       |   |
| Waveguide<br>Band Pass | Nitin Muchhal,<br>Arnab |                 |      |                  |   |
| Filter with            |                         |                 |      |                  |   |
|                        | Chakraborty,<br>Manoi   |                 |      |                  |   |
| Bandwidth for          | Manoj<br>Vishwakarma    | Progress In     |      |                  |   |
| Ku/K Band              | and Shweta              | Electromagneti  |      |                  |   |
|                        | Srivastava              | cs Research M   | 2018 |                  | 0 |
| Ku Band                | Silvastava              |                 | 2010 | Jaypee Institute | 0 |
| Pattern                |                         |                 |      | of Information   |   |
| Reconfigurable         |                         | AEU -           |      | Technology       |   |
| Substrate              |                         | International   |      | reciniology      |   |
| Integrated             |                         | Journal of      |      |                  |   |
| Waveguide              | Tanvi Agrawal           | Electronics and |      |                  |   |
| Leaky Wave             | and Shweta              | Communication   |      |                  |   |
| Horn Antenna           | Srivastava              | S               | 2018 |                  | 3 |
| Compact                |                         |                 |      | Jaypee Institute |   |
| Microstrip             |                         |                 |      | of Information   |   |
| Antenna                |                         |                 |      | Technology       |   |
| U                      | Ekta Thakur,            | International   |      | 27               |   |
| GHz for Next           | 0,                      | Journal of      |      |                  |   |
| Generation             | Samir Dev               | Microwave and   |      |                  |   |
| Communication          | -                       | Optical         |      |                  |   |
| Systems                | Srivastava              | Technology      | 2018 |                  | 0 |
| Triple Band            |                         |                 |      | Jaypee Institute |   |
| Notched                |                         |                 |      | of Information   |   |
| Mushroom and           |                         |                 |      | Technology       |   |
| Uniplanar EBG          | 0,                      | AEU -           |      |                  |   |
| Structures             | Samir Dev               | International   |      |                  |   |
| based UWB              | Gupta, B K              | Journal of      |      |                  |   |
| MIMO/Diversit          | <b>.</b> .              | Electronics and |      |                  |   |
|                        |                         | Communication   | 2018 |                  | 0 |
| Enhanced wide          | privastava              | р               | 2010 |                  | 0 |

| band Isolation    |                                       |   |      |                  |   |
|-------------------|---------------------------------------|---|------|------------------|---|
| Spectrum          |                                       |   |      | Jaypee Institute |   |
| Selectivity and   |                                       |   |      | of Information   |   |
|                   | Yogesh Kumar,                         |   |      | Technology       |   |
| ZnÔ               | Hemant Kumar,                         |   |      |                  |   |
| Nanoparticles     | Gopal Rawat,                          |   |      |                  |   |
| Coated            | Chandan                               |   |      |                  |   |
| Ag/ZnO            | Kumar, Bhola                          | <b>IEEE</b> Photonics                   |      |                  |   |
| QDs/Ag UV         | N Plal,                               | Technology                              |      |                  |   |
| - •               | Satyabrata Jit                        | Letter                                  | 2018 |                  | 0 |
| 3D local          |                                       |   |      | Jaypee Institute |   |
| ternary co-       |                                       |   |      | of Information   |   |
| occurrence        |                                       |   |      | Technology       |   |
| patterns for      |                                       |   |      | (centrology      |   |
| natural, texture, | Megha                                 | Elsevier Journal                        |      |                  |   |
|                   | •                                     | of                                      |      |                  |   |
|                   | Singhal,                              | Neurocomputin                           |      |                  |   |
|                   | BrejeshLall                           | g                                       | 2018 |                  | 0 |
| Area efficient    | , , , , , , , , , , , , , , , , , , , | <u> </u>                                |      | Jaypee Institute |   |
| layout design of  |                                       | International                           |      | of Information   |   |
|                   | Vimal Kumar                           | Journal of                              |      | Technology       |   |
| for high-density  |                                       | Electronics,                            |      | 20.1101087       |   |
| ICs               | K. Chauhan                            | Taylor Francis                          | 2018 |                  | 0 |
|                   | Kumar, G.                             | , i i i i i i i i i i i i i i i i i i i |      | Jaypee Institute |   |
| 3D Multilayer     | Verma, M. K.                          |   |      | of Information   |   |
| Mesh NoC          | Gupta, M.                             | Wireless                                |      | Technology       |   |
| Communication     |                                       | Personal                                |      | reenhology       |   |
|                   | K. Rehman,                            | Communication                           |      |                  |   |
| Synthesis         | and D. Kumar                          | S                                       | 2018 |                  | 0 |
| Reconfigurable    |                                       | -                                       |      | Jaypee Institute |   |
| Microstrip        |                                       |   |      | of Information   |   |
| Antennas          |                                       | Progress in                             |      | Technology       |   |
| Conformal to      | Prasanna K.                           | Electromagneti                          |      | reennoiogy       |   |
| Cylindrical       | Singh and                             | cs Research                             |      |                  |   |
| Surface           | •                                     | Letters                                 | 2018 |                  | 1 |
|                   |                                       | Wiley                                   |      | Jaypee Institute |   |
| Sum rate-based    |                                       | International                           |      | of Information   |   |
| relay selection   |                                       | Journal of                              |      | Technology       |   |
| strategy in FSO   | ParulPuri and                         | Communication                           |      | reennology       |   |
| systems           | Parul Garg                            | Systems                                 | 2018 |                  | 0 |
| On the            |                                       | ~ ) ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ |      | Jaypee Institute |   |
| Performance of    |                                       |   |      | of Information   |   |
| RF-FSO            |                                       |   |      | Technology       |   |
| System over       |                                       |   |      | ссппоюду         |   |
| Rayleigh and      |                                       |   |      |                  |   |
| kappa-            |                                       |   |      |                  |   |
| mu/Inverse        |                                       |   |      |                  |   |
| Gaussian          | Gupta J.,                             |   |      |                  |   |
| Fading            | Dwivedi V.,                           |   |      |                  |   |
| Environment       | Karwal V.                             | IEEE Access                             | 2018 |                  | 0 |
| Free Space        |                                       |   |      | Jaypee Institute |   |
| Optical           |                                       |   |      | of Information   |   |
| Communication     | Gupta J.,                             |   |      | Technology       |   |
|                   | Dwivedi V.,                           |   |      |                  |   |
|                   | Karwal V.,                            |   |      |                  |   |
| d Switch-and-     | Ansari I. S.,                         |   |      |                  |   |
| Stay              | Karagiannidis                         | IET Communic                            |      |                  |   |
| Combining         | G. K.                                 | ations                                  | 2018 |                  | 0 |
| Functional        | Chauhan T.,                           | in Analog                               |      | Jaypee Institute |   |
| Modelling,        | Tripathi A.,                          | Integrated                              |      | of Information   |   |
| U U               | Sehra P.,                             | Circuits and                            |      | Technology       |   |
|                   | Karwal V.                             | Signal                                  | 2018 |                  | 0 |
| 0                 |                                       | C                                       |      |                  |   |

| Analog to           |                 | Processing,     |      |                  |     |
|---------------------|-----------------|-----------------|------|------------------|-----|
| Digital             |                 | Springer        |      |                  |     |
| Converters (AD      |                 |                 |      |                  |     |
| C) from System      |                 |                 |      |                  |     |
| Design              |                 |                 |      |                  |     |
| perspective         |                 |                 |      |                  |     |
| BSIM3v3 to          |                 |                 |      | Jaypee Institute |     |
| EKV2.6 Model        |                 |                 |      | of Information   |     |
| Parameter           |                 |                 |      | Technology       |     |
| Extraction and      |                 |                 |      |                  |     |
| Optimisation        |                 |                 |      |                  |     |
| using LM            |                 | International   |      |                  |     |
| algorithm on        |                 | Journal of      |      |                  |     |
|                     | Kirmender       | Electronics and |      |                  |     |
| •                   | Singh, Piyush   | Telecommunica   |      |                  |     |
|                     | Jain            | tion            | 2018 |                  | 0   |
| Analytical          | Jain            | ACM             | 2010 | lavnaa Instituta | . 0 |
|                     |                 |                 |      | Jaypee Institute |     |
| Median<br>Filtoring |                 | Transactions on |      | of Information   |     |
| Filtering           |                 | Multimedia      |      | Technology       |     |
| Forensics           |                 | Computing,      |      |                  |     |
| Based on            |                 | Communication   |      |                  | ,   |
|                     | 1 '             | s, and          |      |                  |     |
|                     | Singhal D.      | Applications    | 2018 |                  | 9 0 |
| Adaptive            |                 |                 |      | Jaypee Institute |     |
| Histogram           |                 |                 |      | of Information   |     |
| Equalization        |                 |                 |      | Technology       |     |
| based Image         |                 |                 |      | 0,               |     |
| Forensics using     |                 | Advances in     |      |                  |     |
| Statistics of DC    | Singh           | Electrical and  |      |                  |     |
|                     | N., Gupta       | Electronic      |      |                  |     |
| Coefficients        | A., Jain R.C.   | Engineering     | 2018 |                  | 1   |
| A Novel Low         |                 |                 |      | Jaypee Institute |     |
| Complexity GA       |                 |                 |      | of Information   |     |
| Based PTS           |                 |                 |      | Technology       |     |
| Method for          |                 |                 |      | reennology       |     |
| PAPR                |                 | International   |      |                  |     |
|                     | J. Shukla, A.   | Journal of      |      |                  |     |
| OFDM                | Joshi, R.K.     | Control and     |      |                  |     |
| Systems             | Tyagi           | Automation      | 2018 |                  | 0   |
| Realization of      | i yagi          | Rutomation      | 2010 | Jaypee Institute | 0   |
| Novel               |                 |                 |      |                  |     |
| Cascadable          |                 | Iranian Journal |      | of Information   |     |
|                     |                 |                 |      | Technology       |     |
| Current-Mode        | A Kuman D       | of Electrical   |      |                  |     |
| *                   | A. Kumar, B.    | and Electronic  | 2010 |                  |     |
| Sections            | Chaturvedi      | Engineering     | 2018 |                  | 1 2 |
| Detection of        |                 |                 |      | Jaypee Institute |     |
| Copy-Rotate-        |                 |                 |      | of Information   |     |
| Move forgery        |                 |                 |      | Technology       |     |
| using Wavelet       |                 | International   |      |                  |     |
| Decomposition       |                 | journal of pure |      |                  |     |
| and Zernike         | Agarwal, H.     | and applied     |      |                  |     |
| moments             | Gupta           | mathematics     | 2018 |                  | 0   |
| Detection of        |                 | Detection of    |      | Jaypee Institute |     |
| Copy-move           |                 | Copy-move       |      | of Information   |     |
| A •                 | Kashyap, M.     | Image forgery   |      | Technology       |     |
| using SVD and       | • •             | using SVD and   |      | 0.001            |     |
| Cuckoo Search       | •               | Cuckoo Search   | 2018 |                  | 0   |
| FPGA                | •               | International   |      | Jaypee Institute |     |
| Implementation      |                 | Research        |      | of Information   |     |
|                     | Mandeep Singh   |                 |      |                  |     |
| U U                 | Narula, Nishant |                 |      | Technology       |     |
|                     |                 | and Technology  | 2018 |                  | 0   |
| Using verificg      | Singia          | and reenhology  | 2010 |                  | 0   |

| HDL                            |                              |                 |      |                  |     |
|--------------------------------|------------------------------|-----------------|------|------------------|-----|
| FPGA                           |                              | International   |      | Jaypee Institute |     |
| Implementation                 |                              | Research        |      | of Information   |     |
|                                | Nishant Singla,              |                 |      | Technology       |     |
| Ç Ç                            | Mandeep Singh                |                 |      |                  |     |
|                                | Narula                       | and Technology  | 2018 |                  | . 0 |
| Capacity and                   |                              |                 |      | Jaypee Institute |     |
| BER Analysis                   |                              |                 |      | of Information   |     |
| of FSO Link in                 |                              | r, , 1          |      | Technology       |     |
|                                | Rahul Kaushik,<br>Balkrishna | Journal of Pure |      |                  |     |
| Weather<br>Conditions over     |                              | and Applied     |      |                  | ·   |
| K-Distribution                 |                              | Mathematics     | 2018 |                  | 0   |
|                                |                              | J Herbal Med,   | 2010 | Jaypee Institute | 0   |
|                                | Raturi, S. Dang,             | -               | 2017 | of Information   | 0   |
|                                | S. Gupta, and                |                 |      | Technology,      |     |
|                                | R. Gabrani                   |                 |      | Noida            |     |
| combination                    |                              |                 |      | Notaa            |     |
| with thymol,                   |                              |                 |      |                  |     |
| eugenol and                    |                              |                 |      |                  |     |
| thymoquinone                   |                              |                 |      |                  |     |
| against                        |                              |                 |      |                  |     |
| Staphylococcus                 |                              |                 |      |                  |     |
| epidermidis"                   |                              |                 |      |                  |     |
| *                              | ,                            | Canc Therapy    | 2017 | Jaypee Institute | 0   |
| <b>^ ^</b>                     | 0,                           | & Oncol Int J   |      | of Information   |     |
|                                | Gupta,                       |                 |      | Technology,      |     |
| alternifolia for               |                              |                 |      | Noida            |     |
| Skin Cancer<br>and Other       |                              |                 |      |                  |     |
| and Other<br>Conditions        |                              |                 |      |                  |     |
| "Screening of                  | N. Srivastava,               | World Journal   | 2017 | Jaypee Institute | 0   |
| microorganisms                 |                              |                 | 2017 | of Information   | U   |
| U                              |                              | Pharmaceutical  |      | Technology,      |     |
| antimicrobial                  |                              | Research,       |      | Noida            |     |
| property from                  |                              | resourch,       |      | NOIUA            |     |
| the Lachhiwala                 |                              |                 |      |                  |     |
| Reserve Forest                 |                              |                 |      |                  |     |
| of Himalayas –                 |                              |                 |      |                  |     |
| a biodiversity                 |                              |                 |      |                  |     |
| hotspot",                      |                              |                 |      |                  |     |
|                                | S.Mohanty and                |                 | 2017 | Jaypee Institute | 0   |
| *                              |                              | Genetics and    |      | of Information   |     |
| analysis of four               |                              | Genomics,       |      | Technology,      |     |
| Indian                         |                              |                 |      | Noida            |     |
| Drosophilaspec                 |                              |                 |      |                  |     |
| ies'                           | Sin al I                     | Dues Lef C      | 2047 |                  |     |
|                                | 0                            | Dros. Inf. Serv | 2017 | Jaypee Institute | 0   |
| •                              | andS. Mohanty                |                 |      | of Information   |     |
| significance of<br>chromosomal |                              |                 |      | Technology,      |     |
| inversion                      |                              |                 |      | Noida            |     |
| polymorphism:                  |                              |                 |      |                  |     |
| insight                        |                              |                 |      |                  |     |
| from <i>Drosophil</i>          |                              |                 |      |                  |     |
| $a \mod Brosophilt$            |                              |                 |      |                  |     |
|                                | R. Khanna, S.                | J of Comp.      | 2017 | Jaypee Institute | 0   |
| *                              | Mittal and S.                | <b>^</b>        |      | of Information   |     |
| Algorithm for                  |                              |                 |      | Technology,      |     |
| editing of NGS                 |                              |                 |      | Noida            |     |
| Metagenome                     |                              |                 |      |                  |     |
| Data"                          |                              |                 |      |                  |     |

| its role in<br>urolithiasis".  | Kumar, T.<br>Singh, T.<br>Pruthi,<br>Priyadarshini.            | Asian J Pharm<br>Clin Res  | 2017 | Jaypee Institute<br>of Information<br>Technology,<br>Noida | 0 |
|--|--|--|------|--|---|
| Role of<br>phytase<br>producing<br>microorganisms<br>towards<br>agricultural<br>sustainability,  | Chakravarty, S.<br>Gaur,                                       | Biocatalysis<br>and<br>Agricultural<br>Biotechnology,  | 2017 | Jaypee Institute<br>of Information<br>Technology,<br>Noida | 0 |
| characterization<br>and thermal<br>inactivation of<br>polyphenol<br>oxidase from<br>elephant foot<br>yam<br>(Amorphophall<br>us<br>paeoniifolius)"                           |  | Technol,   | 2017 | Jaypee Institute<br>of Information<br>Technology,<br>Noida | 0 |
| and analysis of mobile genetic   | Jaisri   | Bioarxiv, doi:   | 2017 | Jaypee Institute<br>of Information<br>Technology,<br>Noida | 0 |
| LSSAT<br>(Ligand<br>Structure<br>Similarity<br>Analysis Tool):<br>An automated<br>program to<br>generate large<br>scale analysis<br>of targets,<br>ligands and<br>networks,, | Jaiswal, Jaisri<br>Jagannadham,<br>Amit Kumar,<br>Kamal Rawal, | Research<br>Research<br>journal of<br>pharmaceutical<br>biological and<br>chemical<br>sciences | 2017 | Jaypee Institute<br>of Information<br>Technology,<br>Noida | 0 |
| receptor gene<br>polymorphisms   | Rajesh<br>Khadgawat,<br>Shalini Mani.                          | Asian J Pharm<br>Clin Res  | 2017 | Jaypee Institute<br>of Information<br>Technology,<br>Noida | 0 |
| -  | Parul Singh,<br>Nancy Taneja,<br>Shalini Mani.                 |  | 2017 | Jaypee Institute<br>of Information<br>Technology,<br>Noida | 0 |

|  | r   |                        |      |   |
|--|---|------------------------|------|---|
| "Development   | A Kaur, S                                 | Advanced               | 2017 | Jaypee Institute 0                                  |
|  | Gupta, ATyagi,                            | pharmaceutical         |      | of Information                                      |
|  | RK Sharma, J                              |                        |      | Technology,   |
|  | Ali, R Gabrani                            | o uni cini             |      |   |
|  | and S Dang                                |                        |      | Noida   |
|  | 0   |                        |      |   |
| Phytoconstituen  |   |                        |      |   |
| ts for the   |   |                        |      |   |
| Treatment of   |   |                        |      |   |
| Urinary Tract  |   |                        |      |   |
| Infection and in   |   |                        |      |   |
| Vivo   |   |                        |      |   |
| Biodistribution  |   |                        |      |   |
| Studies",  |   |                        |      |   |
|  |   | I                      | 2017 |   |
|  | Abhishek Negi,                            |                        | 2017 | Jaypee Institute 0                                  |
| Role of miRNA  |   | Global Pharma          |      | of Information                                      |
| -  |   | Technology             |      | Technology,   |
| Diseases".   | Priyadarshini,                            |                        |      | Noida   |
| "Heavy Metal   | Jain,S. Bajpai ;                          | Journal of             | 2017 | Jaypee Institute 0                                  |
|  | ••  |                        | 2017 | of Information                                      |
|  | ,   |                        |      |   |
| Implications On  |   | Bio Sciences           |      | Technology,   |
| <u>Metabolism</u>  |   |                        |      | Noida   |
| And Health"  |   |                        |      |   |
| International,   |   |                        |      |   |
|  | Verma and S.                              | Int J Pharm            | 2017 | Javpee Institute 0                                  |
|  |   |                        | 2017 | - ,   |
| Microbiological  |   | Bio Sci;               |      | of Information                                      |
| analysis of  |   |                        |      | Technology,   |
| street vended  |   |                        |      | Noida   |
| sugarcane juice  |   |                        |      |   |
| in Noida city,   |   |                        |      |   |
| India,   |   |                        |      |   |
|  | S. Gaur and A.                            | Journal of             | 2017 | Jaypee Institute 0                                  |
|  |   | Pharmacy               | 2017 |   |
|  |   | -                      |      | of Information                                      |
| Characteristics  |   | Research,              |      | Technology,   |
| of Bacteria  |   |                        |      | Noida   |
| Isolated   |   |                        |      |   |
| ▲  | Parul Chauhan,                            | Science and            | 2017 | Jaypee Institute 0                                  |
| in indoor air  | Mahender                                  | Research               |      | of Information                                      |
| remediation"   | Singh Rawat,                              |                        |      | Technology,   |
|  | Pammi Gauba"                              |                        |      |   |
| Journal of   |   |                        |      | Noida   |
| Engineering,   |   |                        |      |   |
|  |   |                        |      |   |
| Technology,  |   | a .                    |      |   |
|  |   | Science and            | 2017 | Jaypee Institute 0                                  |
| ~ .  | 00 /                                      | Research               |      | of Information                                      |
| emerging issue   | Mahender                                  |                        |      | Technology,   |
|  | Singh Rawat ,                             |                        |      | Noida   |
|  | Saumya Singh,                             |                        |      |   |
|  | Sahil                                     |                        |      |   |
|  | Sann<br>Srivastava and                    |                        |      |   |
|  |   |                        |      |   |
|  | Pammi Gauba                               |                        |      |   |
|  | N. Mishra N                               |                        | 2017 | Jaypee Institute 0                                  |
| 05   |   | Current Science        |      | of Information                                      |
| evaluate   | Sundari S K.                              |                        |      | Technology,   |
| evaluate   |   |                        |      | Noida   |
|  |   |                        |      |   |
| competence of  |   |                        |      | Norda   |
| competence of<br>plant growth  |   |                        |      |   |
| competence of<br>plant growth<br>promoting   |   |                        |      |   |
| competence of<br>plant growth<br>promoting<br>microbial  |   |                        | 2062 |   |
| competence of<br>plant growth<br>promoting<br>microbial<br>Development   | A Kaur, N                                 | Indian J Pharm         | 2018 | Jaypee Institute 0                                  |
| competence of<br>plant growth<br>promoting<br><u>microbial</u><br>Development<br>and                               | A Kaur, N<br>Kapoor, S                    | Indian J Pharm<br>Sci, | 2018 |   |
| competence of<br>plant growth<br>promoting<br>microbial<br>Development<br>and<br>Characterizatio                   | A Kaur, N<br>Kapoor, S<br>Gupta, A Tyagi, |                        | 2018 | Jaypee Institute 0                                  |
| competence of<br>plant growth<br>promoting<br>microbial<br>Development<br>and<br>Characterizatio                   | A Kaur, N<br>Kapoor, S                    |                        | 2018 | Jaypee Institute 0<br>of Information<br>Technology, |
| competence of<br>plant growth<br>promoting<br>microbial<br>Development<br>and<br>Characterizatio<br>n of Green Tea | A Kaur, N<br>Kapoor, S<br>Gupta, A Tyagi, | Sci,                   | 2018 | Jaypee Institute 0<br>of Information                |

|                  |   |                       |      | -   |                  |   |
|------------------|---|-----------------------|------|-----|------------------|---|
| Ciprofloxacin-   | and S Dang                              |                       |      |     |                  |   |
| loaded           | May 2018                                |                       |      |     |                  |   |
| Nanoemulsion     |   |                       |      |     |                  |   |
| for Intravaginal |   |                       |      |     |                  |   |
| Delivery to      |   |                       |      |     |                  |   |
| Treat Urinary    |   |                       |      |     |                  |   |
| Tract Infection. |   |                       |      |     |                  |   |
| "Is perturbation | D Verma S                               | Int J Biol            | 2018 |     | Jaypee Institute | 0 |
|                  |   | Macromol.             | 2018 |     | of Information   | 0 |
|                  | Kaur and V.                             | mucromoi.             |      |     |                  |   |
| 1 2              |   |                       |      |     | Technology,      |   |
|                  | Gupta.                                  |                       |      | ſ   | Noida            |   |
| bacterial CysE,  |   |                       |      |     |                  |   |
| another          |   |                       |      |     |                  |   |
| regulatory       |   |                       |      |     |                  |   |
| mechanism for    |   |                       |      |     |                  |   |
| cysteine         |   |                       |      |     |                  |   |
| synthesis?",     |   |                       |      |     |                  |   |
| "Comparative     | K. Singal and                           | Molecular             | 2018 | ļ   | Jaypee Institute | 0 |
| genomics         | S. Mohanty                              | Genetics and          |      |     | of Information   |   |
| reveals the      |   | Genomics,             |      | -   | Technology,      |   |
| presence of      |   |                       |      |     | Noida            |   |
| putative Toxin-  |   |                       |      |     |                  |   |
| Antitoxin        |   |                       |      |     |                  |   |
| system in        |   |                       |      |     |                  |   |
| Wolbachia        |   |                       |      |     |                  |   |
| genomes"         |   |                       |      |     |                  |   |
|                  | Kumar, S.,                              | Rejuvenation          | 2018 |     | lavnoo Instituto | 0 |
|                  |   | -                     | 2018 |     | Jaypee Institute | 0 |
| nanoformulatio   |   | research              |      |     | of Information   |   |
|                  | Nigam, K., Ali,                         |                       |      |     | Technology,      |   |
|                  | J. and Baboota,                         |                       |      | l l | Noida            |   |
|                  | S., 2018.                               |                       |      |     |                  |   |
| upregulation of  |   |                       |      |     |                  |   |
| dopamine in the  |   |                       |      |     |                  |   |
| brain for the    |   |                       |      |     |                  |   |
| treatment of     |   |                       |      |     |                  |   |
| Parkinson's      |   |                       |      |     |                  |   |
| disease.         |   |                       |      |     |                  |   |
| "Antibacterial   | G. Sharma, S.                           | Med Princ             | 2018 | j   | Jaypee Institute | 0 |
| Activity,        | Dang, S. Gupta,                         |                       |      |     | of Information   |   |
|                  | and R. Gabrani,                         |                       |      |     | Technology,      |   |
| and Mechanism    |   |                       |      |     | Noida            |   |
| of Action of     |   |                       |      |     | Notua            |   |
| Bacteriocin      |   |                       |      |     |                  |   |
| from Bacillus    |   |                       |      |     |                  |   |
| subtilis         |   |                       |      |     |                  |   |
|                  |   |                       |      |     |                  |   |
| GAS101".         | Name T                                  | Duradai               | 2010 |     |                  |   |
| "Mass            |   | Protein &             | 2018 |     | Jaypee Institute | 0 |
| 1                |   | Peptide Letters,      |      |     | of Information   |   |
|                  | Priyadarshini.                          |                       |      |     | Technology,      |   |
| Proteins of L6   |   |                       |      | l r | Noida            |   |
| Skeletal Muscle  |   |                       |      |     |                  |   |
| Cells Under      |   |                       |      |     |                  |   |
| Different        |   |                       |      |     |                  |   |
| Glucose          |   |                       |      |     |                  |   |
| Conditions and   |   |                       |      |     |                  |   |
| Vitamin D        |   |                       |      |     |                  |   |
| Supplementatio   |   |                       |      |     |                  |   |
| n".              |   |                       |      |     |                  |   |
| "Ultrasensitive  | S Sharma                                | Biosensors and        | 2018 |     | Jaypee Institute | 0 |
| direct           |   | Bioelectronics        | 2010 |     | of Information   | U |
|                  | Rodríguez,                              | <u>Bioelectionics</u> |      |     |                  |   |
|                  | R.Saxena, , R                           |                       |      |     | Technology,      |   |
|                  |   |                       |      |     | Noida            |   |
| for detection of | - · · · · · · · · · · · · · · · · · · · |                       |      |     |                  |   |

|  | C                                    |      |                                    |   |
|--|--------------------------------------|------|------------------------------------|---|
| serum HER2" and<br>Srivastava,                 | S.                                   |      |                                    |   |
| Mitochondrial Nishtha<br>donation: ASaxena, Na | J Hum Reprod<br>ancySci,             | 2018 | Jaypee Institute<br>of Information | 0 |
| boon or cursetaneja, Pra                       |                                      |      | Technology,                        |   |
| for the Shome, Sh                              | alini                                |      | Noida                              |   |
| treatment of Mani.                             |                                      |      |                                    |   |
| incurable<br>mitochondrial                     |                                      |      |                                    |   |
| diseases.                                      |                                      |      |                                    |   |
| Vitamin DNancy Tai                             | neja, Journal of                     | 2018 | Jaypee Institute                   | 0 |
| status Shalini Mar                             |                                      |      | of Information                     | - |
| influences                                     | Research,                            |      | Technology,                        |   |
| mitochondrial                                  |                                      |      | Noida                              |   |
| metabolic<br>activity and                      |                                      |      |                                    |   |
| hyperglycaemic                                 |                                      |      |                                    |   |
| condition of                                   |                                      |      |                                    |   |
| skeletal muscle                                |                                      |      |                                    |   |
| cells.   |                                      |      |                                    |   |
| Assessment of Jain A, Ran                      | 5                                    | 2018 | Jaypee Institute                   | 0 |
| herb-drug<br>synergy to                        | sciences                             |      | of Information                     |   |
| combat   |                                      |      | Technology,<br>Noida               |   |
| doxorubicin                                    |                                      |      | Notua                              |   |
| induced  |                                      |      |                                    |   |
| cardiotoxicity.                                |                                      |      |                                    |   |
| "Gel-Based Chhabra                             | A, Methods Mol                       | 2018 | Jaypee Institute                   | 0 |
| Gelatin <i>Rani V.</i>                         | Biol                                 |      | of Information                     |   |
| Zymography to<br>Examine                       |                                      |      | Technology,<br>Noida               |   |
| Matrix   |                                      |      | Notua                              |   |
| Metalloproteina                                |                                      |      |                                    |   |
| se Activity in                                 |                                      |      |                                    |   |
| Cell Culture".                                 | · • • •                              | 2010 |                                    |   |
| "Anti- <i>Jain A, Ran</i><br>hypotensive       | i V. In Vitro<br>Cellular &          | 2018 | Jaypee Institute<br>of Information | 0 |
| Drug Induced                                   | Developmental                        |      | Technology,                        |   |
| Cardiotoxicity:                                | Biology –                            |      | Noida                              |   |
| An in vitro                                    | Animal                               |      |                                    |   |
| Study."  |                                      |      |                                    |   |
| Zinc OxideP. Bhardwa<br>nanoparticles Goswami, |                                      | 2018 | Jaypee Institute                   | 0 |
| 1  | P.Physiology and<br>C.K.Biochemistry |      | of Information<br>Technology,      |   |
| mediated Jain,                                 | A.                                   |      | Noida                              |   |
| regulation of Mathur.                          |                                      |      |                                    |   |
| bacoside                                       |                                      |      |                                    |   |
| biosynthesis                                   |                                      |      |                                    |   |
| and<br>transcriptional                         |                                      |      |                                    |   |
| correlation of                                 |                                      |      |                                    |   |
| HMG-CoA  |                                      |      |                                    |   |
| reductase gene                                 |                                      |      |                                    |   |
| in suspension                                  |                                      |      |                                    |   |
| culture of<br><i>Bacopa</i>                    |                                      |      |                                    |   |
| monnieri.,                                     |                                      |      |                                    |   |
| Markov K Passi,                                | AInternational                       | 2018 | Jaypee Institute                   | 0 |
| blanket: Nour, CK Ja                           | ain , Conference on                  |      | of Information                     |   |
| Efficient                                      | Bioinformatics                       |      | Technology,                        |   |
| strategy for                                   | and<br>Diama diaina                  |      | Noida                              |   |
| feature subset selection                       | Biomedicine                          |      |                                    |   |
|  |                                      |      |                                    |   |

| method for high   |                 |                    |      |                 |   |
|-------------------|-----------------|--------------------|------|-----------------|---|
| dimensional       |                 |                    |      |                 |   |
| microarray        |                 |                    |      |                 |   |
| cancer datasets,  |                 |                    |      |                 |   |
| from              |                 |                    |      |                 |   |
| Fermented         |                 |                    |      |                 |   |
| Foods             |                 |                    |      |                 |   |
| Virtual Team      | S. K, Bhat, N.  | International      |      | Jaypee Business |   |
| Effectiveness: An | Pande, and V.   | Iournal of Virtual |      | School          |   |
| Empirical Study   | Ahuja           | and Personal       |      |                 |   |
| using SEM         |                 | Learning           |      |                 |   |
|                   |                 | Environments       | 2017 |                 | 0 |
| Employee profile  | S. K, Bhat, N.  | International      |      | Jaypee Business |   |
| configurator: a   | Pande, and V.   | lournal of         |      | School          |   |
| tool to improve   | Ahuja           | Networking and     |      |                 |   |
| effectiveness of  |                 | Virtual            |      |                 |   |
| a virtual team    |                 | Organisations      | 2017 |                 | 0 |
| Generating trust  | R. Sharma, S.   | Procedia           |      | Jaypee Business |   |
| using Facebook-   | Alavi, and V.   | Computer           |      | School          |   |
| A study of 5      | Ahuja           | Science            |      |                 |   |
| online apparel    |                 |                    |      |                 |   |
| brands            |                 |                    | 2017 |                 | 1 |
| Developing a      | S. Goel and R.  | Procedia           |      | Jaypee Business |   |
| Financial         | Sharma          | Computer           |      | School          |   |
| Inclusion Index   |                 | Science            |      |                 |   |
| for India         |                 |                    | 2017 |                 | 3 |
| Impact of Anti    | Aakansha        | Procedia           |      | Jaypee Business |   |
| Smoking           | Chauhan and R.  | Computer           |      | School          |   |
| Campaigns on      | Sharma          | Science            |      |                 |   |
| Youth             |                 |                    | 2017 |                 | 0 |
| Investment        | A. Singh and R. | International      |      | Jaypee Business |   |
| Decision Making:  | -               | lournal of         |      | School          |   |
| Individual        |                 | Applied Business   |      |                 |   |
| Investment        |                 | and Economic       |      |                 |   |
| Advisors          |                 | Research           |      |                 |   |
| Approach          |                 |                    |      |                 |   |
| Analysis          |                 |                    | 2017 |                 | 0 |
| Entrepreneurial   | P. Mishra, and  | Procedia           |      | Jaypee Business |   |
| Leadership and    | R.K. Misra      | Computer           |      | School          |   |
| Organizational    |                 | Science            |      |                 |   |
| Effectiveness: A  |                 |                    |      |                 |   |
| Comparative       |                 |                    |      |                 |   |
| Study of          |                 |                    |      |                 |   |
| Executives and    |                 |                    |      |                 |   |
| Non-executives    |                 |                    | 2017 |                 | 0 |
| Employability     | R.K. Misra, and | Procedia           |      | Jaypee Business |   |
| Skills among      | K. Khurana      | Computer           |      | School          |   |
| Information       |                 | Science,           |      |                 |   |
| Technology        |                 | -/                 |      |                 |   |
| Professionals: A  |                 |                    |      |                 |   |
| Literature        |                 |                    |      |                 |   |
| Review            |                 |                    | 2017 |                 | 3 |
| Core Self         | P.K. Sharma and | Procedia           |      | Jaypee Business |   |
| Evaluations       | R.K. Misra      | Computer           |      | School          |   |
| Scale: An         |                 | Science            |      |                 |   |
| Empirical         |                 |                    |      |                 |   |
| Attestation       |                 |                    |      |                 |   |
| among Software    |                 |                    |      |                 |   |
| Professionals     |                 |                    | 2017 |                 | 0 |
| Demographical     | R. Pandey and   | International      |      | Jaypee Business | - |
| characteristics   | R.K. Misra      | Journal of         |      | School          |   |
| and               |                 | Applied Business   |      |                 |   |
| Organizational    |                 | and Economic       |      |                 |   |
| Culture as        |                 | research           | 2017 |                 | 0 |
|                   |                 |                    |      |                 | - |

| antecedents of   |   |
|--|---|
| Managerial   |   |
| Effectiveness: A   |   |
| perspective in   |   |
| the Indian   |   |
| OBanking Sector  |   |
| Store Format M. Shakeel and International Jaypee Business  |   |
| Choice Behaviour S. Mehra Vournal of School                |   |
| for Organised Business                                     |   |
| and Unorganised Innovation and                             |   |
| stores of NCR in Research                                  |   |
| India-A  |   |
| Discriminant   |   |
| Analysis 2017  | 0 |
|  | 0 |
| Twitter Presence V. Ahuja, and M. Procedia Jaypee Business |   |
| of Jet Airways- Shakeel <i>Computer</i> School             |   |
| Deriving Science   |   |
| Customer   |   |
| Insights Using   |   |
| Netnography and  |   |
| Wordclouds 2017  | 1 |
| Development of S.S. Yadav, N. Procedia Jaypee Business     |   |
| environmental Abidi and A. Computer School School          |   |
| sustainability Bandyopadhyay Science                       |   |
| indicator profile  |   |
| for ITes industry 2017                                     | 0 |
| Identifying A.V. Surya, A. Procedia Jaypee Business        |   |
| Determinants of Vyas, M. Krishna <i>Computer</i> School    |   |
| Toilet Usage by and N. Abidi Science                       |   |
| Poor in Urban  |   |
| India 2017   | 0 |
|  | 0 |
| Exploring Factors V. Gupta and N. Procedia Jaypee Business |   |
| affecting Supply Abidi Computer School                     |   |
| Chain of IT Science  |   |
| Products: A  |   |
| Retailer's   |   |
| Perspective 2017   | 0 |
| INDIA-ASEAN R. Tyagi, A. Procedia Jaypee Business          |   |
| FTA: Analysis of Bansal, V. Kaul Computer School           |   |
| Cooperation in and Debdeep De Science                      |   |
| Transportation   |   |
| Secto 2017   | 0 |
| Consumer's A. Singh and Procedia Jaypee Business           |   |
| Perspective and Debdeep De Computer School                 |   |
| Retailer's Science   |   |
| Consideration  |   |
| Towards  |   |
| Purchase of  |   |
|  |   |
| Private Label  |   |
| Brands 2017  | 0 |
| Scenario Analysis V. Agarwal, R. Procedia Jaypee Business  |   |
| of Textile Kaur, and <i>Computer</i> School                |   |
| Industry in Asia- Debdeep De Science                       |   |
| Pacific Trade  |   |
| Agreement  |   |
| (APTA) 2017  | 0 |
| Behavioural S. Kapoor, and Procedia Jaypee Business        |   |
| Finance: A Jayamamta <i>Computer</i> School                |   |
| Review Prosad Science 2017                                 | 0 |
| Factors A. Malik, S. Procedia Jaypee Business              | - |
| influencing Suresh, and S., Computer School                |   |
| consumers' Sharma Science                                  |   |
|  |   |
| attitude towards   |   |
| bdention and   |   |
| adoption and<br>continuous use 2017                        | 0 |

| of mobile         |                   |                  |      |                        |    |
|-------------------|-------------------|------------------|------|------------------------|----|
| applications: a   |                   |                  |      |                        |    |
| conceptual        |                   |                  |      |                        |    |
| model             |                   |                  |      |                        |    |
|                   | Jaya M. Prosad,   | Global Business  |      | Jaypee Business        |    |
|                   | S. Kapoor, J      | Review           |      | School                 |    |
|                   | Sengupta and S.   |                  |      |                        |    |
|                   | Roychoudhary      |                  |      |                        |    |
| An empirical      |                   |                  |      |                        |    |
| evidence          |                   |                  | 2017 |                        | 0  |
|                   | S.A. Purankar,    | International    |      | Jaypee Business        |    |
| integration       | and V.K. Singh    | Iournal of       |      | School                 |    |
| dynamics of       |                   | Management       |      |                        |    |
| metal and         |                   | Practice         |      |                        |    |
| energy            |                   |                  |      |                        |    |
| commodities:      |                   |                  |      |                        |    |
| Evidence from     |                   |                  |      |                        |    |
| India             |                   |                  | 2017 |                        | 0  |
| Does inclusion of | S.A. Purankar,    | International    |      | <br>Jaypee Business    |    |
|                   | and V.K. Singh    | lournal of       |      | School                 |    |
| futures contracts | -                 | Management       |      |                        |    |
| provide enough    |                   | Practice         |      |                        |    |
| portfolio         |                   |                  |      |                        |    |
| diversification?  |                   |                  |      |                        |    |
| Evidences from    |                   |                  |      |                        |    |
| India             |                   |                  | 2017 |                        | 0  |
|                   | P.K. Sharma, R.K. | Global Business  |      | Jaypee Business        | -  |
| scale: adaptation |                   | Review           |      | School                 |    |
|                   | Mishra            |                  |      |                        |    |
| among Indian IT   |                   |                  |      |                        |    |
| (information      |                   |                  |      |                        |    |
| technology)       |                   |                  |      |                        |    |
| employees         |                   |                  | 2017 |                        | 1  |
|                   | N. Verma and R.   | International    | 2017 | Jaypee Business        | 1  |
| U U               | Sharma            | lournal of       |      | School                 |    |
| Value utilizing   | Sharma            | Management       |      | 501001                 |    |
| Capital in Post-  |                   | Practice         |      |                        |    |
| Merger and        |                   | FIUCTICE         |      |                        |    |
| -                 |                   |                  |      |                        |    |
| Acquisition       |                   |                  |      |                        |    |
| Scenario: A study |                   |                  |      |                        |    |
| in Indian         |                   |                  | 2017 |                        | 0  |
| Telecom Industry  | NI AL . I. A      |                  | 2017 |                        | 0  |
|                   | N. Abidi, A.      | International    |      | Jaypee Business        |    |
|                   | Bandyopadhaya     | Journal of       |      | School                 |    |
| Management – A i  | and V. Gupta      | Information      |      |                        |    |
| Three             |                   | Systems and      |      |                        |    |
| Dimensional       |                   | Supply Chain     |      |                        |    |
| Framework and     |                   | Management       |      |                        |    |
| Performance       |                   |                  |      |                        |    |
| Metric for Indian |                   |                  |      |                        |    |
| IT Product        |                   |                  |      |                        |    |
| Companies         |                   |                  | 2017 |                        | 12 |
| Portfolio co-     | S. A. Purankar    | International    |      | Jaypee                 |    |
| integration       | and V.K. Singh    | Iournal of       |      | <b>Business School</b> |    |
| dynamics of       | -                 | Management       |      |                        |    |
| metal and         |                   | Practice         |      |                        |    |
| energy            |                   |                  |      |                        |    |
|                   |                   |                  |      |                        |    |
| commodities:      |                   |                  |      |                        |    |
| Evidence from     |                   |                  |      |                        |    |
| India             |                   |                  | 2017 |                        | 0  |
| Interdependence   |                   | International    |      | Jaypee Business        |    |
|                   | and V.K. Singh    | Iournal of       |      | School                 |    |
| Commodity         |                   | Applied Business |      |                        |    |
| Derivatives and   |                   | and Economic     | 2017 |                        |    |
|                   |                   |                  |      |                        |    |

| Macroeconomic     |                  | Research   |      |                 |   |
|-------------------|------------------|------------|------|-----------------|---|
| Factors: Evidence |                  |            |      |                 |   |
| from India        |                  |            |      |                 |   |
| The Future Scope  | Radhika Sharma,  | Journal of |      | Jaypee Business |   |
| of Netnography    | Shirin Alavi and | Internet   |      | School          |   |
| and Social        | Vandana Ahuja    | Commerce   |      |                 |   |
| Network Analysis  |                  |            |      |                 |   |
| in the Field of   |                  |            |      |                 |   |
| Marketing         |                  |            | 2018 |                 | 0 |

3.4.6 - h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

| Title of the<br>Paper  | Name of<br>Author  | Title of journal                                  | Year of publication | h-index | Number of<br>citations<br>excluding self<br>citation | Institutional<br>affiliation as<br>mentioned in<br>the publication |
|--|--|---|---------------------|---------|--|--|
| Slotted<br>Folded<br>Substrate<br>Integrated<br>Waveguide<br>Band Pass<br>Filter<br>with<br>Enhanced<br>Bandwidth<br>for Ku/K<br>Band Appli<br>cations | Nitin<br>Muchhal,<br>Arnab Chak<br>raborty,<br>Manoj Vish<br>wakarma<br>and Shweta<br>Srivastava | Progress<br>In Electro<br>magnetics<br>Research M | 2018                | 76      | 0  | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |

| r   |   |  |      |     |   |   |
|---|---|--|------|-----|---|---|
| Compact<br>Microstrip<br>Antenna<br>Design at<br>60 GHz for<br>Next<br>Generation<br>Communicat<br>ion<br>Systems                   | Ekta<br>Thakur,<br>Naveen<br>Jaglan,<br>Samir Dev<br>Gupta,<br>Shweta<br>Srivastava                                   | Internatio<br>nal<br>Journal of<br>Microwave<br>and<br>Optical<br>Technology | 2018 | 7   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Spectrum S<br>electivity<br>and Respon<br>sivity of<br>ZnO Nanopa<br>rticles<br>Coated<br>Ag/ZnO<br>QDs/Ag UV<br>photodetec<br>tors | Yogesh<br>Kumar,<br>Hemant<br>Kumar,<br>Gopal<br>Rawat,<br>Chandan<br>Kumar,<br>Bhola N<br>Plal,<br>Satyabrata<br>Jit | IEEE<br>Photonics<br>Technology<br>Letter                                    | 2018 | 139 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| 3D<br>Multilayer<br>Mesh NoC C<br>ommunicati<br>on and<br>FPGA<br>Synthesis   | Kumar, G.<br>Verma, M.<br>K. Gupta,<br>M.<br>Salauddin,<br>B. K.<br>Rehman,<br>and D.<br>Kumar                        | Wireless<br>Personal C<br>ommunicati<br>ons                                  | 2018 | 42  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| rate  | ParulPuri<br>and Parul<br>Garg  | Wiley Inte<br>rnational<br>Journal of<br>Communicat<br>ion<br>Systems        | 2018 | 37  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| On the Per<br>formance<br>of RF-FSO<br>System<br>over<br>Rayleigh<br>and kappa-<br>mu/Inverse<br>Gaussian<br>Fading Env<br>ironment | Gupta J.,<br>Dwivedi<br>V., Karwal<br>V.  | IEEE<br>Access   | 2018 | 36  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Free Space<br>Optical Co<br>mmunicatio<br>ns with Di<br>stributed<br>Switch-and-<br>Stay<br>Combining                               | Dwivedi<br>V., Karwal<br>V., Ansari<br>I. S., Kar   | IET Commun<br>ications   | 2018 | 51  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| Pretending<br>Pirates  | Singh N.,<br>Sengupta,<br>S., Dev, S                   | Internatio<br>nal<br>Journal of<br>Learning<br>and Change                        | 2018 | 2   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
|--|--|--|------|-----|---|--|
| Core Self<br>Evaluation<br>s Scale   | Sharma, P.<br>K.,                                      | Procedia<br>Computer<br>Science  | 2017 | 34  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Aligning<br>Teaching<br>Methods<br>for<br>Learning<br>Outcome  | Bakhru K.M   | Internatio<br>nal<br>Journal of<br>Learning<br>and Change                        | 2018 | 2   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Developmen<br>t of envir<br>onmental s<br>ustainabil<br>ity<br>indicator<br>profile<br>for ITes<br>industry    | S.S.<br>Yadav, N.<br>Abidi and<br>A. Bandyop<br>adhyay | Procedia<br>Computer<br>Science  | 2017 | 34  | 0 | Jaypee<br>Business<br>School                                       |
| Higher<br>order nonc<br>lassicalit<br>ies of<br>finite dim<br>ensional<br>coherent<br>states                   | N. Alam,<br>A. Verma<br>and A.<br>Pathak               | Physics<br>Letters A   | 2018 | 385 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Comment on   | M. Sosodia<br>and A.<br>Pathak                         | Internatio<br>nal<br>Journal of<br>Theoritica<br>l Physics                       | 2018 | 51  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| The Future<br>Scope of N<br>etnography<br>and Social<br>Network<br>Analysis<br>in the<br>Field of<br>Marketing | Sharma,<br>R., Ahuja,<br>V.,                           | Journal of<br>Internet<br>Commerce   | 2018 | 19  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Miniaturiz<br>ed Dual-<br>band Metam<br>aterial<br>Inspired<br>Antenna<br>with                                 | Ashish<br>Gupta  | Internatio<br>nal<br>Journal of<br>RF and<br>Microwave<br>Computer<br>Aided Engi | 2018 | 34  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |

| modified<br>SRR<br>Loading   |   | neering   |      |     |   |  |
|--|---|---|------|-----|---|--|
| Gd3 doped<br>Mn-Zn soft<br>ferrite na<br>noparticle<br>s   | <pre>P. Thakur,<br/>R. Sharma,<br/>V. Sharma,<br/>P.B.<br/>Barman, M.<br/>Kumar, D.<br/>Barman,<br/>S.C.<br/>Katyal and<br/>P. Sharma</pre> | Journal of<br>Magnetism<br>and<br>Magnetic<br>Materials | 2017 | 147 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Effect of<br>increasing<br>disorder<br>on domains<br>of the 2d<br>Coulomb<br>glass   | P.<br>Bhandari<br>and V.<br>Malik   | Journal of<br>Physics<br>Condensed<br>Matter            | 2017 | 191 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Anti-hypot<br>ensive<br>Drug<br>Induced Ca<br>rdiotoxici<br>ty   | Jain A,<br>Rani V   | In Vitro<br>Cellular                                    | 2018 | 55  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Mitochondr<br>ial<br>donation  | Nishtha<br>Saxena,<br>Nancy<br>taneja,<br>Prakriti<br>Shome,<br>Shalini<br>Mani   | J Hum<br>Reprod Sci                                     | 2018 | 20  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Topic<br>Modeling<br>Driven<br>Content<br>Based Jobs<br>Recommenda<br>tion<br>Engine for<br>Recruitmen<br>t Industry                     | Shivam<br>Bansal,<br>Aman Sriva<br>stava,<br>Anuja<br>Arora,  | Procedia<br>Computer<br>Science,<br>Elsevier            | 2017 | 34  | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Vitamin D<br>status<br>influences<br>mitochondr<br>ial<br>metabolic<br>activity<br>and hyperg<br>lycaemic<br>condition<br>of<br>skeletal | Nancy<br>Taneja,<br>Shalini<br>Mani   | Journal of<br>Pharmacy<br>Research                      | 2018 | 19  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

| muscle<br>cells  |   |   |      |    |   |   |
|--|---|---|------|----|---|---|
| Clustering<br>based<br>Minimum<br>Spanning<br>Tree<br>Algorithm,   | Sakshi<br>Saxena,<br>Priyanka<br>Verma,<br>Dharmveer<br>Singh<br>Rajpoot,         | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| The Low-<br>rate<br>Denial of<br>Service<br>Attack<br>Based Comp<br>arative<br>Study of<br>Active<br>Queue<br>Management<br>Scheme | Sanjeev<br>Patel,<br>Abhinav<br>Sharma,   | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Classifica<br>tion of<br>Brain MRI<br>Tumor<br>Images  | Sanjeev<br>Kumar,<br>Chetna<br>Dabas,<br>Sunila<br>Godara,                        | Procedia<br>Computer<br>cience,<br>Elsevier                               | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Sarcasm<br>Detection<br>of Tweets<br>A comparat<br>ive Study,  | Tanya<br>Jain,<br>Nilesh<br>Aggarwal,<br>Garima<br>Goyal,<br>Niyati<br>Aggrawal,  | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Multivaria<br>te<br>Features<br>Based<br>Instagram<br>Post<br>Analysis<br>to Enrich<br>User Exper<br>ience.                        | Vatsala<br>Mittal,<br>Aastha<br>Kaul,<br>Santoshi<br>Sen Gupta,<br>Anuja<br>Arora | Procedia<br>Computer<br>cience,<br>Elsevier                               | 2017 | 34 | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Speak up   | Afreen,<br>Sejal<br>Goyal,<br>Anuja<br>Arora,<br>Niyati<br>Agarwal                | Procedia<br>Computer<br>cience,<br>Elsevier                               | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Mass Spect<br>rometric<br>Analysis   | Nancy<br>Taneja and<br>Priyadarsh   | Protein   | 2018 | 50 | 0 | Jaypee<br>Institute<br>of Informa                       |

| of<br>Proteins<br>of L6<br>Skeletal<br>Muscle<br>Cells<br>Under<br>Different<br>Glucose<br>Conditions<br>and<br>Vitamin D<br>Supplement<br>ation | ini   |   |      |     |   | tion Techn<br>ology,<br>Noida                                      |
|--|---|---|------|-----|---|--|
| Classifica<br>tion of<br>Brain MRI<br>Tumor<br>Images A<br>Hybrid<br>Approach  | Sanjeev<br>Kumar,<br>Chetna<br>Dabas,<br>Sunila<br>Godara,  | Procedia<br>Computer<br>cience,<br>Elsevier   | 2017 | 34  | 6 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Identifyin<br>g Determin<br>ants of<br>Toilet<br>Usage by<br>Poor in<br>Urban<br>India   | A.V.<br>Surya, A.<br>Vyas, M.<br>Krishna<br>and N.<br>Abidi | Procedia<br>Computer<br>Science   | 2017 | 34  | 0 | Jaypee<br>Business<br>School                                       |
| Exploring<br>Factors<br>affecting<br>Supply<br>Chain of<br>IT<br>Products  | V. Gupta<br>and N.<br>Abidi                                 | Procedia<br>Computer<br>Science   | 2017 | 34  | 0 | Jaypee<br>Business<br>School                                       |
| Big data<br>analytics<br>for explor<br>atory<br>social<br>network<br>analysis  | Chetna<br>Dabas   | Internatio<br>nal<br>Journal of<br>Informatio<br>n<br>Technology<br>and Manage<br>ment, Inde<br>rscience, | 2017 | 12  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Comparativ<br>e genomics<br>reveals<br>the<br>presence<br>of<br>putative T<br>oxin-<br>Antitoxin<br>system in<br>Wolbachia                       | K. Singal<br>and S.<br>Mohanty                              | Molecular<br>Genetics<br>and<br>Genomics  | 2018 | 108 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

| Towards a  | Singh, A.,   | Internatio   | 2018 | 14 | 0 | Jaypee   |
|--|--|--|------|----|---|--|
| Better Und<br>erstanding<br>of the Rel<br>ationship<br>Between<br>Authentic<br>Leadership<br>and Its<br>Positive<br>Outcomes | Sengupta,<br>S.,   | nal<br>Journal of<br>Innovation<br>and<br>Technology<br>Management |      |    |   | Institute<br>of Informa<br>tion<br>Technology                      |
| Entreprene<br>urial Comm<br>unities<br>and Family<br>Enterprise<br>s of India  | Bakhru<br>K.M,<br>Behera<br>M.R,<br>Sharma A               | Journal of<br>Enterprisi<br>ng Communi<br>ties                     | 2018 | 16 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Quantum<br>Conference  | A.<br>Banerjee,<br>K.<br>Thapliyal,<br>and A.<br>Pathak    | Quantum In<br>formation<br>Processing                              | 2018 | 38 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Classical<br>light vs.<br>nonclassic<br>al light   | A. Pathak<br>and A.<br>Ghatak                              | Journal of<br>Electromag<br>netic<br>Waves and<br>Applicatio<br>ns | 2018 | 43 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Optimizati<br>on of<br>Coulomb<br>glass<br>system at<br>low<br>disorder  | P.<br>Bhandari<br>and V.<br>Malik                          | AIP<br>Conference<br>Proceeding<br>s, 1897                         | 2018 | 54 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Modified<br>stimulated<br>Raman<br>scattering<br>of a laser<br>induced by<br>trapped<br>electrons<br>in a<br>plasma          | S.<br>Baliyan,<br>M. Rafat,<br>N. Ahmad<br>and V.<br>Sajal | AIP<br>Conference<br>Proceeding<br>s 1897                          | 2018 | 54 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Lower<br>order and<br>higher<br>order enta<br>nglement<br>in four-<br>wave<br>mixing   | M. Das, B.<br>Sen, A.<br>Ray and A.<br>Pathak              | Annalen<br>der Physik  | 2018 | 46 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

| Fraud  | Aayushi  | 10th Inter  | 2017 | 0   | 0 | Jaypee   |
|--|--|---|------|-----|---|--|
| Detection<br>and<br>Frequent<br>pattern<br>matching<br>in  | verma, Anu<br>Taneja,<br>Anuja<br>Arora,   | national<br>conference<br>on Contemp<br>orary<br>Computing, |      |     |   | Institute<br>of Informa<br>tion<br>Technology                      |
| Insurance<br>Claim<br>using Data<br>Mining<br>Technique  |  |   |      |     |   |  |
| efficiency<br>of dye-sen<br>sitized<br>solar<br>cells by   | Bhardwaj.<br>S , Pal. A<br>, Chatterj<br>ee. K, H<br>Rana. T. H<br>,Bhattacha<br>rya. G,<br>Sinha Roy.<br>S,<br>Chowdhury.<br>P, Sharma.<br>G. D,<br>Biswas. S | J.<br>Materials<br>Sci                                      | 2018 | 192 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Antibacter<br>ial<br>Activity,<br>Cytotoxici<br>ty and<br>Mechanism<br>of Action<br>of Bacteri<br>ocin from<br>Bacillus<br>subtilis<br>GAS101  | <pre>G. Sharma,<br/>S. Dang,<br/>S. Gupta,<br/>and R.<br/>Gabrani</pre>  | Med Princ<br>Pract  | 2018 | 37  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Selegiline<br>nanoformul<br>ation in a<br>ttenuation<br>of<br>oxidative<br>stress and<br>upregulati<br>on of<br>dopamine<br>in the<br>brain for<br>the<br>treatment<br>of<br>Parkinson | <pre>Kumar, S.,<br/>Dang, S.,<br/>Nigam, K.,<br/>Ali, J.<br/>and<br/>Baboota,<br/>S., 2018</pre>   | Rejuvenati<br>on<br>research                                | 2018 | 50  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Nanopartic<br>les based  | Shah K.,<br>Sharma N.  | AIP Conf.<br>Proc   | 2018 | 54  | 0 | Jaypee<br>Institute  |

| fiber<br>optic SPR<br>sensor   | К   |   |      |    |   | of Informa<br>tion Techn<br>ology,<br>Noida                        |
|--|---|---|------|----|---|--|
| Analysis<br>on DV-Hop<br>Algorithm<br>and its<br>variants<br>by conside<br>ring<br>threshold   | Amanpreet<br>Kaur,<br>Padam<br>Kumar,<br>Govind P<br>Gupta,                       | Journal of<br>Telecommun<br>ication,<br>Electronic<br>and<br>Computer E<br>ngineering | 2017 | 5  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Vitamin D<br>receptor<br>gene polym<br>orphisms<br>and<br>haplotype<br>analysis<br>in type 2<br>Diabetes<br>Mellitus<br>patients<br>from North<br>India                  | Nancy<br>Taneja,<br>Rajesh<br>Khadgawat,<br>Shalini<br>Mani                       | Asian J<br>Pharm Clin<br>Res  | 2017 | 23 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Quantum<br>Conference  | A.<br>Banerjee,<br>K.<br>Thapliyal,<br>and A.<br>Pathak                           | Quantum In<br>formation<br>Processing   | 2018 | 38 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Molecular-<br>Docking<br>Study of A<br>nti-Stress<br>Natural<br>Compounds<br>Against<br>GABAa<br>Receptor<br>Portends<br>the Novel<br>Approach<br>to Stress<br>Treatment | Abhishek<br>Negi,<br>Parul<br>Singh,<br>Nancy<br>Taneja,<br>Shalini<br>Mani       | J Applied<br>Phar Sc  | 2017 | 24 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Developmen<br>t of Nanoe<br>mulsion<br>Based Gel<br>Loaded<br>with Phyto<br>constituen<br>ts for the<br>Treatment<br>of Urinary<br>Tract                                 | A Kaur, S<br>Gupta,<br>ATyagi, RK<br>Sharma, J<br>Ali, R<br>Gabrani<br>and S Dang | Advanced p<br>harmaceuti<br>cal<br>bulletin   | 2017 | 20 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

| Infection<br>and in<br>Vivo Biodi<br>stribution<br>Studies  |  |  |      |    |   |  |
|---|--|--|------|----|---|--|
| A Review<br>on Role of<br>miRNA in<br>Kidney<br>Diseases  | Abhishek<br>Negi,<br>Shahrukh<br>Husain, Pr<br>iyadarshin<br>i   | Journal of<br>Global<br>Pharma<br>Technology | 2017 | 9  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Heavy<br>Metal Toxi<br>city-Impli<br>cations On<br>Metabolism<br>And Health<br>Internatio<br>nal  | Jain,S.<br>Bajpai  | Journal of<br>Pharma and<br>Bio<br>Sciences  | 2017 | 22 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Evaluation<br>of<br>Probiotic<br>Characteri<br>stics of<br>Bacteria<br>Isolated   | S. Gaur<br>and A.<br>Verma,  | Journal of<br>Pharmacy<br>Research           | 2017 | 19 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Developmen<br>t and Char<br>acterizati<br>on of<br>Green Tea<br>Catechins<br>and Ciprof<br>loxacin-<br>loaded Nan<br>oemulsion<br>for Intrav<br>aginal<br>Delivery<br>to Treat<br>Urinary<br>Tract<br>Infection | A Kaur, N<br>Kapoor, S<br>Gupta, A<br>Tyagi, RK<br>Sharma, J<br>Ali,<br>RGabrani<br>and S Dang<br>May 2018 | Indian J<br>Pharm Sci                        | 2018 | 47 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Is perturb<br>ation in<br>the<br>quaternary<br>structure<br>of<br>bacterial<br>CysE,<br>another<br>regulatory<br>mechanism<br>for<br>cysteine   | S. Gupta,<br>K. J. Kaur  | Int J Biol<br>Macromol                       | 2018 | 92 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

| Keystroke   | Shashank   | 10th Inter  | 2017 | 0  | 0 | Jaypee   |
|---|--|---|------|----|---|--|
| Dynamics<br>based Auth<br>entication<br>System<br>with Unres<br>tricted<br>Data<br>Collection                         | Gupta,<br>Kavita<br>Pandey,<br>Jatin<br>Yadav,<br>Richa<br>Sharma,                     | national<br>conference<br>on Contemp<br>orary<br>Computing,               |      |    |   | Institute<br>of Informa<br>tion<br>Technology                      |
| Authorship<br>Attributio<br>n for<br>textual<br>data on<br>Online<br>Social<br>Networks                               | Ritu<br>Banga,<br>Pulkit Meh<br>ndiratta   | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Hybrid<br>Step Size<br>based<br>Cuckoo<br>Search  | Avinash<br>Chandra<br>Pandey,<br>Dharmveer<br>Singh<br>Rajpoot,<br>Mukesh<br>Saraswat, | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Simulation<br>of LSPR<br>based<br>fiber<br>optic<br>sensor<br>utilizing<br>layer of<br>platinum n<br>anoparticl<br>es | Shah K.,<br>Sharma N.<br>K., Sajal<br>V  | Optik   | 2018 | 40 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Disassembl<br>ing and<br>Patching<br>iOS Applic<br>ations at<br>Assembly<br>Level                                     | Jatin<br>Yadav,<br>Kavita<br>Pandey,<br>Shashank<br>Gupta,<br>Richa<br>Sharma,         | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Comparison<br>of Static<br>and<br>Dynamic<br>Analyzer<br>Tools for<br>iOS Applic<br>ations                            | Arpita<br>Jadhav<br>Bhatt,<br>Chetna<br>Gupta,   | Wireless<br>Personal C<br>ommunicati<br>on,<br>Springer                   | 2017 | 42 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Co-current<br>doping  | D.<br>Tripathi   | Low Temp<br>Phys  | 2018 | 57 | 0 | Jaypee<br>Institute  |

| effect of<br>nanoscale<br>Carbon and<br>Aluminium   | and T. K.<br>Dey   |   |      |    |   | of Informa<br>tion Techn<br>ology,<br>Noida                        |
|---|--|---|------|----|---|--|
| Nitride on<br>critical<br>current   |  |   |      |    |   |  |
| density<br>and flux<br>pinning  |  |   |      |    |   |  |
| properties<br>of bulk<br>MgB2 super<br>conductor  |  |   |      |    |   |  |
| Combined<br>effects of<br>density<br>ripples<br>and<br>transverse<br>magnetic<br>field on<br>the suppre<br>ssion of<br>stimulated<br>Raman<br>scattering<br>of X-mode<br>laser in a<br>plasma | S. Kumar,<br>S.<br>Baliyan,<br>M. Rafat,<br>V. Sajal                           | Optik   | 2018 | 40 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Nanopartic<br>les based<br>fiber<br>optic SPR<br>sensor   | Shah K.,<br>Sharma N.<br>K   | AIP Conf.<br>Proc   | 2018 | 54 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Analysis<br>on DV-Hop<br>Algorithm<br>and its<br>variants<br>by conside<br>ring<br>threshold  | Amanpreet<br>Kaur,<br>Padam<br>Kumar,<br>Govind P<br>Gupta,                    | Journal of<br>Telecommun<br>ication,<br>Electronic<br>and<br>Computer E<br>ngineering | 2017 | 5  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Keystroke<br>Dynamics<br>based Auth<br>entication<br>System<br>with Unres<br>tricted<br>Data<br>Collection  | Shashank<br>Gupta,<br>Kavita<br>Pandey,<br>Jatin<br>Yadav,<br>Richa<br>Sharma, | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing,             | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Keystroke<br>Dynamics A<br>uthenticat   | Jatin<br>Yadav,<br>Kavita  | 10th Inter<br>national<br>conference  | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa                                  |

| ion using<br>Fuzzy<br>Logic   | Pandey,<br>Shashank<br>Gupta,<br>Richa<br>Sharma,                | on Contemp<br>orary<br>Computing,  |      |    |   | tion<br>Technology   |
|---|--|--|------|----|---|--|
| Study of S<br>elf-Simila<br>rity for<br>Detection<br>of Rate-<br>based<br>Network<br>Anomalies  | Gagandeep<br>Kaur,<br>Vikas<br>Saxena, JP<br>Gupta,              | INTERNATIO<br>NAL<br>JOURNAL OF<br>SECURITY<br>AND ITS AP<br>PLICATIONS<br>' | 2017 | 15 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Inhibitory<br>effect of<br>cinnamalde<br>hyde alone<br>and in com<br>bination<br>with<br>thymol,<br>eugenol<br>and thymoq<br>uinone<br>against St<br>aphylococc<br>us epiderm<br>idis | Sharma, K.<br>Raturi, S.<br>Dang, S.<br>Gupta, and<br>R. Gabrani | J Herbal<br>Med,   | 2017 | 11 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Developmen<br>t of<br>Computer<br>Algorithm<br>for<br>editing of<br>NGS<br>Metagenome<br>Data   | R. Khanna,<br>S. Mittal<br>and S.<br>Mohanty                     | J of Comp.<br>Biology  | 2017 | 88 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Role of<br>phytase<br>producing<br>microorgan<br>isms<br>towards ag<br>ricultural<br>sustainabi<br>lity   | I.Balwani,<br>K. Chakrav<br>arty, S.<br>Gaur,                    | Biocatalys<br>is and Agr<br>icultural<br>Biotechnol<br>ogy,                  | 2017 | 19 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Biochemica<br>l characte<br>rization<br>and<br>thermal in<br>activation<br>of<br>polyphenol<br>oxidase<br>from  | Singh, and<br>N. Wadhwa  | J Food Sci<br>Technol,   | 2017 | 40 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

| тооът   | Uitech  | Decert  | 2017 | 01  | 0 | Terrer   |
|---|---|---|------|-----|---|--|
| LSSAT   | Hitesh<br>Kumar<br>Jaiswal,<br>Jaisri Jag<br>annadham,<br>Amit<br>Kumar,<br>Kamal<br>Rawal, | Research<br>Research<br>journal of<br>pharmaceut<br>ical<br>biological<br>and<br>chemical<br>sciences | 2017 | 21  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| A Review<br>on Role of<br>miRNA in<br>Kidney<br>Diseases  | Abhishek<br>Negi,<br>Shahrukh<br>Husain, Pr<br>iyadarshin<br>i                              | Journal of<br>Global<br>Pharma<br>Technology  | 2017 | 9   | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Probing no<br>nclassical<br>ity in an<br>optically-<br>driven<br>cavity<br>with two<br>atomic<br>ensembles          | J. Naikoo,<br>S.<br>Banerjee,<br>K.<br>Thapliyal<br>and A.<br>Pathak                        | Physical<br>Review A  | 2018 | 535 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Classical<br>light vs.<br>nonclassic<br>al light  | A. Pathak<br>and A.<br>Ghatak   | Journal of<br>Electromag<br>netic<br>Waves and<br>Applicatio<br>ns                                    | 2018 | 43  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Optimizati<br>on of<br>Coulomb<br>glass<br>system at<br>low<br>disorder   | P.<br>Bhandari<br>and V.<br>Malik   | AIP<br>Conference<br>Proceeding<br>s, 1897  | 2018 | 54  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Modified<br>stimulated<br>Raman<br>scattering<br>of a laser<br>induced by<br>trapped<br>electrons<br>in a<br>plasma | S.<br>Baliyan,<br>M. Rafat,<br>N. Ahmad<br>and V.<br>Sajal                                  | AIP<br>Conference<br>Proceeding<br>s 1897   | 2018 | 54  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Generalize<br>d Trust<br>Model for<br>Cooperativ<br>e Routing<br>in   | Raghu P.<br>Vamsi,<br>Krishna<br>Kant,  | Wireless<br>Personal C<br>ommunicati<br>ons,  | 2017 | 42  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |

| Wireless<br>Ad hoc<br>Networks  |  |   |      |     |   |  |
|---|--|---|------|-----|---|--|
| Tension<br>detection<br>in online<br>communitie<br>s  | K.<br>Baindail,<br>P. Gupta<br>and P.<br>Kaur,               | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Reconstruc<br>ting<br>missing<br>hourly<br>real-time<br>precipitat<br>ion data<br>using a<br>novel inte<br>rmittent<br>sliding<br>window<br>period<br>technique<br>for<br>automatic<br>weather<br>station<br>data | Hema N,<br>Krishna<br>Kant,                                  | Journal of<br>Meteorolog<br>ical<br>Research ,<br>Springer                | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Improved d<br>ielectric,<br>magnetic<br>and<br>optical<br>properties<br>of Pr and<br>Ti co-subs<br>tituted<br>BFO<br>ceramics   | Vikash<br>Singh,<br>Subhash<br>Sharma and<br>R.K.<br>Dwivedi | alloy and<br>Compounds  | 2018 | 138 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Quantum<br>Genetic<br>Algorithm<br>based<br>Scheduler<br>for Batch<br>of<br>Precedence<br>Constraine<br>d Jobs on<br>Heterogene<br>ous<br>Computing<br>Systems  | Taj Alam,<br>Zahid Raza                                      | Journal of<br>Systems<br>and<br>Software,<br>Elsevier                     | 2017 | 89  | 3 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Network<br>Diffusion<br>for Inform  | Shubham<br>Jain,<br>Govind                                   | Tenth Inte<br>rnational<br>Conference                                     | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa                                  |

| ation Prop<br>agation in<br>Online<br>Social Com<br>munities,   | Mohan,<br>Adwitiya<br>Sinha                                | on Contemp<br>orary<br>Computing   |      |    |   | tion<br>Technology                                      |
|---|--|--|------|----|---|---|
| Differenti<br>al<br>Evolution<br>based<br>subspace<br>clustering<br>via Thresh<br>olding<br>Ridge Regr<br>ession,                 | Ankur<br>Kulhari,<br>Mukesh<br>Saraswat,                   | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing                        | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| A Novel<br>approach<br>of<br>Sentiment<br>Classifica<br>tion using<br>Emoticons   | Shivani<br>Bahri,<br>Pranav<br>Bahari,<br>Sangeeta<br>Lal, | procedia<br>computer<br>science,   | 2017 | 34 | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Performanc<br>e Analysis<br>of AQM<br>Scheme<br>Using<br>Factorial<br>Design<br>Framework,  | Sanjeev<br>Patel,<br>Kanwar<br>Sen,<br>Karmeshu,           | IEEE<br>Systems<br>Journal,<br>IEEE,   | 2018 | 46 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Trust and<br>Reputation<br>Aware<br>Geographic<br>Routing<br>Method for<br>Wireless<br>Ad Hoc<br>Networks                         | Raghu P.<br>Vamsi,<br>Krishna<br>Kant,                     | Internatio<br>nal<br>Journal of<br>Ad Hoc and<br>Ubiquitous<br>Computing,<br>, Indersci<br>ence, | 2018 | 19 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| An energy-<br>efficient<br>clustering<br>approach<br>for collab<br>orative<br>data<br>forwarding<br>in heterog<br>eneous<br>MANET | Anubhuti<br>Roda<br>Mohindra,<br>Dr. Charu<br>Gandhi,      | Internatio<br>nal<br>Journal of<br>Wireless C<br>ommunicati<br>on,                               | 2018 | 1  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Reconstruc<br>tion of<br>Missing<br>Hourly Pre<br>cipitation<br>Data to   | Hema<br>Nagaraja,<br>Krishna<br>Kant, K Ra<br>jalakshmi    | Internatio<br>nal<br>Journal of<br>Agricultur<br>al and Env<br>ironmental                        | 2018 | 11 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| Increase<br>Training<br>Data Set<br>for ANN   |  | Informatio<br>n Systems   |      |    |   |  |
|---|--|---|------|----|---|--|
| Healthcare<br>Text Class<br>ification<br>System and<br>its Perfor<br>mance<br>Evaluation<br>A Source<br>of Better<br>Intelligen<br>ce by Char<br>acterizing<br>Healthcare<br>Text | Srivastava<br>, S.K.,<br>Singh,<br>S.K. Suri,<br>J.S.                          | Journal of<br>Medical<br>Systems,   | 2018 | 57 | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Authorship<br>Attributio<br>n for<br>textual<br>data on<br>Online<br>Social<br>Networks   | Ritu<br>Banga,<br>Pulkit Meh<br>ndiratta                                       | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Disassembl<br>ing and<br>Patching<br>iOS Applic<br>ations at<br>Assembly<br>Level   | Jatin<br>Yadav,<br>Kavita<br>Pandey,<br>Shashank<br>Gupta,<br>Richa<br>Sharma, | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Comparison<br>of Static<br>and<br>Dynamic<br>Analyzer<br>Tools for<br>iOS Applic<br>ations  | Arpita<br>Jadhav<br>Bhatt,<br>Chetna<br>Gupta,                                 | Wireless<br>Personal C<br>ommunicati<br>on,<br>Springer                   | 2017 | 42 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Co-current<br>doping<br>effect of<br>nanoscale<br>Carbon and<br>Aluminium<br>Nitride on<br>critical<br>current<br>density<br>and flux<br>pinning<br>properties<br>of bulk         | D.<br>Tripathi<br>and T. K.<br>Dey   | Low Temp<br>Phys  | 2018 | 57 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

| MgB2 super<br>conductor   |  |   |      |     |   |  |
|---|--|---|------|-----|---|--|
| Lower<br>order and<br>higher<br>order enta<br>nglement<br>in four-<br>wave<br>mixing<br>process   | M. Das, B.<br>Sen, A.<br>Ray and A.<br>Pathak  | Annalen<br>der Physik   | 2018 | 46  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techr<br>ology,<br>Noida |
| Water-<br>driven Sta<br>bilization<br>of Cadmium<br>Sulphide N<br>anoparticl<br>es  | Navendu<br>Goswami<br>and P. Sen   | Applied<br>Surface<br>Science   | 2017 | 147 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techr<br>ology,<br>Noida |
| Significan<br>t enhancem<br>ent of<br>power<br>conversion<br>efficiency<br>of dye-sen<br>sitized<br>solar<br>cells by<br>the incorp<br>oration of<br>TiO2                                     | Bhardwaj.<br>S , Pal. A<br>, Chatterj<br>ee. K, H<br>Rana. T. H<br>,Bhattacha<br>rya. G,<br>Sinha Roy.<br>S,<br>Chowdhury.<br>P, Sharma.<br>G. D,<br>Biswas. S | J.<br>Materials<br>Sci  | 2018 | 192 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techr<br>ology,<br>Noida |
| Combined<br>effects of<br>density<br>ripples<br>and<br>transverse<br>magnetic<br>field on<br>the suppre<br>ssion of<br>stimulated<br>Raman<br>scattering<br>of X-mode<br>laser in a<br>plasma | S. Kumar,<br>S.<br>Baliyan,<br>M. Rafat,<br>V. Sajal   | Optik   | 2018 | 40  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Analysis<br>on DV-Hop<br>Algorithm<br>and its<br>variants<br>by conside<br>ring<br>threshold  | Amanpreet<br>Kaur,<br>Padam<br>Kumar,<br>Govind P<br>Gupta,  | Journal of<br>Telecommun<br>ication,<br>Electronic<br>and<br>Computer E<br>ngineering | 2017 | 5   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |

| Keystroke<br>Dynamics<br>based Auth<br>entication<br>System<br>with Unres<br>tricted<br>Data<br>Collection  | Shashank<br>Gupta,<br>Kavita<br>Pandey,<br>Jatin<br>Yadav,<br>Richa<br>Sharma, | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing,    | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
|---|--|--|------|----|---|--|
| Keystroke<br>Dynamics A<br>uthenticat<br>ion using<br>Fuzzy<br>Logic  | Jatin<br>Yadav,<br>Kavita<br>Pandey,<br>Shashank<br>Gupta,<br>Richa<br>Sharma, | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing,    | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Study of S<br>elf-Simila<br>rity for<br>Detection<br>of Rate-<br>based<br>Network<br>Anomalies  | Gagandeep<br>Kaur,<br>Vikas<br>Saxena, JP<br>Gupta,                            | INTERNATIO<br>NAL<br>JOURNAL OF<br>SECURITY<br>AND ITS AP<br>PLICATIONS<br>' | 2017 | 15 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Inhibitory<br>effect of<br>cinnamalde<br>hyde alone<br>and in com<br>bination<br>with<br>thymol,<br>eugenol<br>and thymoq<br>uinone<br>against St<br>aphylococc<br>us epiderm<br>idis | Sharma, K.<br>Raturi, S.<br>Dang, S.<br>Gupta, and<br>R. Gabrani               | J Herbal<br>Med,   | 2017 | 11 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Developmen<br>t of<br>Computer<br>Algorithm<br>for<br>editing of<br>NGS<br>Metagenome<br>Data   | R. Khanna,<br>S. Mittal<br>and S.<br>Mohanty                                   | J of Comp.<br>Biology  | 2017 | 88 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Role of<br>phytase<br>producing<br>microorgan<br>isms<br>towards ag<br>ricultural   | I.Balwani,<br>K. Chakrav<br>arty, S.<br>Gaur,                                  | Biocatalys<br>is and Agr<br>icultural<br>Biotechnol<br>ogy,                  | 2017 | 19 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

| sustainabi<br>lity   |   |   |      |    |   |  |
|--|---|---|------|----|---|--|
| Biochemica<br>l characte<br>rization<br>and<br>thermal in<br>activation<br>of<br>polyphenol<br>oxidase<br>from<br>elephant<br>foot yam   | Singh, and<br>N. Wadhwa   | J Food Sci<br>Technol,  | 2017 | 40 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| LSSAT  | Hitesh<br>Kumar<br>Jaiswal,<br>Jaisri Jag<br>annadham,<br>Amit<br>Kumar,<br>Kamal<br>Rawal, | Research<br>Research<br>journal of<br>pharmaceut<br>ical<br>biological<br>and<br>chemical<br>sciences | 2017 | 21 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| A Review<br>on Role of<br>miRNA in<br>Kidney<br>Diseases   | Abhishek<br>Negi,<br>Shahrukh<br>Husain, Pr<br>iyadarshin<br>i                              | Journal of<br>Global<br>Pharma<br>Technology  | 2017 | 9  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Generalize<br>d Trust<br>Model for<br>Cooperativ<br>e Routing<br>in<br>Wireless<br>Ad hoc<br>Networks                                    | Raghu P.<br>Vamsi,<br>Krishna<br>Kant,  | Wireless<br>Personal C<br>ommunicati<br>ons,  | 2017 | 42 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Tension<br>detection<br>in online<br>communitie<br>s   | K.<br>Baindail,<br>P. Gupta<br>and P.<br>Kaur,  | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing,                             | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Reconstruc<br>ting<br>missing<br>hourly<br>real-time<br>precipitat<br>ion data<br>using a<br>novel inte<br>rmittent<br>sliding<br>window | Hema N,<br>Krishna<br>Kant,   | Journal of<br>Meteorolog<br>ical<br>Research ,<br>Springer  | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |

| period<br>technique<br>for<br>automatic<br>weather<br>station<br>data  |  |  |      |     |   |  |
|--|--|--|------|-----|---|--|
| Improved d<br>ielectric,<br>magnetic<br>and<br>optical<br>properties<br>of Pr and<br>Ti co-subs<br>tituted<br>BFO<br>ceramics                                  | Vikash<br>Singh,<br>Subhash<br>Sharma and<br>R.K.<br>Dwivedi         | alloy and<br>Compounds   | 2018 | 138 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Quantum<br>Genetic<br>Algorithm<br>based<br>Scheduler<br>for Batch<br>of<br>Precedence<br>Constraine<br>d Jobs on<br>Heterogene<br>ous<br>Computing<br>Systems | Taj Alam,<br>Zahid Raza  | Journal of<br>Systems<br>and<br>Software,<br>Elsevier                                      | 2017 | 89  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Probing no<br>nclassical<br>ity in an<br>optically-<br>driven<br>cavity<br>with two<br>atomic<br>ensembles   | J. Naikoo,<br>S.<br>Banerjee,<br>K.<br>Thapliyal<br>and A.<br>Pathak | Physical<br>Review A   | 2018 | 535 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| The Impact<br>of Work<br>Culture on<br>Employee S<br>atisfactio<br>n   | Dev, S.<br>and<br>Sengupta,<br>S                                     | Internatio<br>nal<br>Journal of<br>Human<br>Resources<br>Developmen<br>t and<br>Management | 2017 | 13  | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Mobile<br>Shopping<br>Apps   | Chadha,<br>P., Alavi,<br>S.,   | Internatio<br>nal<br>Journal of<br>Cyber<br>Behavior,<br>Psychology<br>and                 | 2017 | 11  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |

|  |   | Learning   |      |    |   |   |
|--|---|--|------|----|---|---|
| Assessing<br>Preference<br>of Communi<br>cation<br>Style in<br>Indian<br>Society                               | Banwari<br>A.,<br>Shakeel<br>M., Verma<br>D | Man In<br>India  | 2017 | 8  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Does<br>Preference<br>For Negoti<br>ation<br>Style<br>Depends On<br>Religious<br>Orientatio<br>n               | Shakeel M.<br>Banwari<br>A., Verma<br>D     | Internatio<br>nal<br>Journal of<br>Applied<br>Business | 2017 | 8  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| The Relati<br>onship<br>between<br>Leader  | R. Gupta<br>and B.<br>Bajaj                 | Procedia<br>Computer<br>Science                        | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Perceived<br>toxicity<br>in leaders  | Singh, N.,<br>Dev, S.,                      | Procedia<br>Computer<br>Science                        | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Factors in<br>fluencing<br>consumers   | Malik, A.,<br>S.Suresh,<br>Sharma, S        | Procedia<br>Computer<br>Science                        | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| How does<br>Work<br>Engagement<br>vary with<br>Employee<br>Demography  | Sharma,<br>A., Goel,<br>A.,                 | Procedia<br>Computer<br>Science                        | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Cyber<br>psychology<br>and cyber<br>behaviour<br>of adolesc<br>ents-the<br>need of<br>the contem<br>porary era | Ahuja, V.,                                  | Procedia<br>Computer<br>Science                        | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Generating<br>trust<br>using<br>Facebook-A<br>study of 5<br>online<br>apparel<br>brands                        | Sharma,<br>R., Alavi,<br>S.,                | Procedia<br>Computer<br>Science                        | 2017 | 34 | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

|  |   | · · · · · · · · · · · · · · · · · · ·  |      |    |   |   |
|--|---|--|------|----|---|---|
| Multivaria<br>te<br>Features<br>Based<br>Instagram<br>Post<br>Analysis<br>to Enrich<br>User<br>Experience                            | Mittal,<br>V., Kaul,<br>A., Gupta,<br>S. S.,        | Procedia<br>Computer<br>Science  | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Pester<br>power  | Chaudhary,<br>M                                     | Internatio<br>nal<br>Journal of<br>Business<br>Innovation<br>and<br>Research                                       | 2018 | 17 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Constructi<br>on of<br>Adaptive<br>Pulse<br>Coupled<br>Neural<br>Network<br>for Abnorm<br>ality<br>Detection<br>in Medical<br>Images | Upadhyay,<br>P.K.,<br>Satish<br>Chandra,            | Applied<br>Artifical<br>Intillegen<br>ce Taylor  | 2018 | 50 | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Word Sense<br>Based Hind<br>i-Tamil St<br>atistical<br>Machine Tr<br>anslation   | Vimal<br>Kumar K,<br>Divakar<br>Yadav,              | Internatio<br>nal<br>Journal of<br>Intelligen<br>t Informat<br>ion Techno<br>logies,Ide<br>a Group pu<br>blishing, | 2018 | 12 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Study of S<br>elf-Simila<br>rity for<br>Detection<br>of Rate-<br>based<br>Network<br>Anomalies                                       | Gagandeep<br>Kaur,<br>Vikas<br>Saxena, JP<br>Gupta, | INTERNATIO<br>NAL<br>JOURNAL OF<br>SECURITY<br>AND ITS AP<br>PLICATIONS<br>'                                       | 2017 | 15 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Developing<br>a<br>Financial<br>Inclusion<br>Index for<br>India  | S. Goel<br>and R.<br>Sharma                         | Procedia<br>Computer<br>Science  | 2017 | 34 | 3 | Jaypee<br>Business<br>School                            |
| Clu-PoF-A<br>Novel Post<br>Filtering   | Anu<br>Taneja,<br>Anuja                             | Procedia<br>Computer<br>Science,   | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa                       |

| Approach<br>for<br>Efficient<br>Context<br>Aware Reco<br>mmendation<br>s                                    | Arora  | Elsevier,   |      |     |   | tion<br>Technology   |
|---|--|---|------|-----|---|--|
| Efficient<br>Content<br>Based<br>Image<br>Retrieval<br>using SVM<br>and Color<br>Histogram                  | Shiraaz<br>Saad,<br>Harendra<br>Kumar,<br>Tribhuwan<br>Kumar<br>Tewari ,                                 | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Nanomateri<br>als for<br>high<br>frequency<br>device and<br>photocatal<br>ytic appli<br>cations             | R. Sharma,<br>P. Thakur,<br>M. Kumar,<br>P. Sharma<br>and V.<br>Sharma                                   | Journal of<br>Alloys and<br>Compounds                                     | 2018 | 138 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Structural<br>stability,<br>Enhanced<br>magnetic,<br>piezoelect<br>ric and<br>transport<br>properties<br>in | Subhash<br>Sharma,<br>Vikash<br>Singh,<br>Avneesh<br>Anshul, J.<br>M.Siqueiro<br>s, and R.<br>K. Dwivedi | Journal of<br>Applied<br>Physics  | 2018 | 283 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Temperatur<br>e-<br>dependent<br>space-char<br>ge-limited<br>conduction<br>in BaTiO3<br>heterojunc<br>tions |  | Journal of<br>Materials<br>Science  | 2018 | 143 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Analysis<br>of fiber<br>optic SPR<br>sensor<br>utilizing<br>platinum<br>based nano<br>composites            | Shah K.,<br>Sharma N.<br>K., Sajal<br>V  | Optical<br>and<br>Quantum El<br>ectronics                                 | 2018 | 50  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Simulation<br>of LSPR<br>based<br>fiber<br>optic<br>sensor<br>utilizing                                     | Shah K.,<br>Sharma N.<br>K., Sajal<br>V  | Optik   | 2018 | 40  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

| layer of<br>platinum n<br>anoparticl<br>es   |   |   |      |     |   |  |
|--|---|---|------|-----|---|--|
| A Six-Step-<br>Strategy  | N. Mishra<br>N and S.K.<br>Sundari S<br>K.  | consortia.<br>Current<br>Science          | 2017 | 98  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Analysis<br>of fiber<br>optic SPR<br>sensor<br>utilizing<br>platinum<br>based nano<br>composites   | Shah K.,<br>Sharma N.<br>K., Sajal<br>V   | Optical<br>and<br>Quantum El<br>ectronics | 2018 | 50  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Structural<br>, Vibratio<br>nal and<br>Electronic<br>Properties<br>of CuO Nan<br>oparticles<br>Synthesize<br>d via<br>Exploding<br>Wire<br>Technique | A. Sahai,<br>M. Mishra,<br>G. Gupta<br>and<br>Navendu<br>Goswami                                    | Ceramic In<br>ternationa<br>1             | 2018 | 82  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Parametric<br>excitation<br>of surface<br>plasma<br>waves over<br>a metallic<br>surface by<br>laser in<br>an<br>external<br>magnetic<br>field        | P. K.<br>Chauhan,<br>Deepika<br>Goel,<br>Anshu<br>Varshney,<br>D. B.<br>Singh and<br>Vivek<br>Sajal | Laser and<br>Particle<br>Beams            | 2018 | 48  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techr<br>ology,<br>Noida |
| Structural<br>investigat<br>ion of<br>Ca/Zr co-s<br>ubstituted<br>BaTiO3<br>through<br>XRD and<br>Raman spec<br>troscopy s                           | Vijayeta<br>Pal,<br>A.Kumar,<br>O.P.<br>Thakur and<br>R.K.<br>Dwivedi                               | Journal of<br>Alloys and<br>Compound      | 2018 | 138 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techr<br>ology,<br>Noida |
| Biochemica<br>l characte<br>rization<br>and  | Singh, and<br>N. Wadhwa   | J Food Sci<br>Technol,                    | 2017 | 40  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techr                    |

| thermal in<br>activation<br>of<br>polyphenol   |   |  |      |    |   | ology,<br>Noida  |
|--|---|--|------|----|---|--|
| oxidase<br>from<br>elephant<br>foot yam  |   |  |      |    |   |  |
| LSSAT  | Hitesh<br>Kumar<br>Jaiswal,<br>Jaisri Jag<br>annadham,<br>Amit<br>Kumar,<br>Kamal<br>Rawal, | Research<br>journal of<br>pharmaceut<br>ical<br>biological<br>and<br>chemical<br>sciences  | 2017 | 21 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| An<br>Effective<br>Precision<br>Enhancemen<br>t Approach<br>to<br>Estimate<br>Software D<br>evelopment<br>Cost           | Ankita,<br>Somya<br>Jain,<br>Chetna<br>Gupta,   | Journal of<br>Telecommun<br>ication,<br>Electronic<br>and<br>Computer E<br>ngineering<br>,<br>Universiti<br>Teknikal<br>Malaysia<br>Melaka | 2017 | 5  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Cost<br>Estimation<br>Model for<br>Web Applic<br>ations<br>using<br>Agile<br>Software D<br>evelopment<br>Methodolog<br>Y | Soni<br>Devpriya,<br>Purtee<br>jethi<br>kohli   | Pertanika<br>J. Sci.   | 2017 | 8  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| A fuzzy<br>based<br>approach<br>for bug<br>report cat<br>egorizatio<br>n   | Indu<br>Chawla,<br>Sandeep k<br>singh   | Internatio<br>nal<br>Journal of<br>Intelligen<br>t Systems<br>Technologi<br>es and App<br>lications,<br>Inderscien<br>ce,                  | 2017 | 15 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Resolving<br>Identities<br>on<br>Facebook<br>and<br>Twitter,   | Suyash<br>Somani,<br>Somya<br>Jain,   | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing  | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |

| Randomized<br>Grey Wolf<br>Optimizer<br>with<br>randomly<br>weighted c<br>oefficient<br>s,                    | Kartikeya<br>Jaiswal,<br>Himanshu<br>Mittal,<br>Sonia<br>Kukreja,       | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
|---|---|---|------|-----|---|--|
| Hybrid<br>Particle<br>Swarm<br>training<br>for Convol<br>ution<br>Neural<br>Network                           | Yoshika<br>Chhabra,<br>Sanchit<br>Varshney,<br>Ankita,                  | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Ultrasensi<br>tive<br>direct imp<br>edimetric<br>immunosens<br>or for<br>detection<br>of serum<br>HER2        | S. Sharma,<br>J. Zapater<br>o-Rodr                                      | Biosensors<br>and Bioele<br>ctronics                                      | 2018 | 159 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| No-escape<br>search<br>Design and<br>implementa<br>tion<br>ofcloud<br>based<br>directory<br>content<br>search | Harshit<br>Gujral,<br>Abhinav<br>Sharma,<br>Sangeeta<br>Mittal,         | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Efficient<br>content<br>based<br>image<br>retrieval<br>using SVM<br>and color<br>histogram                    | Shiraaz<br>Saad,<br>Harendra<br>Kumar<br>,Tribhuwan<br>Kumar<br>Tewari, | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Semi-<br>quantum co<br>mmunicatio<br>n  | C. Shukla,<br>K.<br>Thapliyal<br>and A.<br>Pathak                       | Quantum In<br>formation<br>Processing                                     | 2017 | 38  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Lower<br>order and<br>higher<br>order enta<br>nglement<br>in 87Rb 5S  | M. Das, B.<br>Sen, A.<br>Ray and A.<br>Pathak                           | Annalen<br>der<br>Physics   | 2017 | 46  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

|   | 1   |  |      |     |   | T  |
|---|---|--|------|-----|---|--|
| Comparison<br>of lower-<br>and higher-<br>order nonc<br>lassicalit<br>y in<br>photon<br>added and<br>subtracted<br>squeezed<br>coherent<br>states | K.<br>Thapliyal,<br>N. L.<br>Samantray,<br>J. Banerji<br>and A.<br>Pathak | Physics<br>Letters A   | 2017 | 385 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Perturbati<br>on of<br>hydrogen<br>bonding in<br>hydrated p<br>yrrole-2-c<br>arboxaldeh<br>yde<br>complexes                                       | M. Rana<br>and P.<br>Chowdhury  | Journal of<br>Molecular<br>Modelling   | 2017 | 64  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Virtual<br>Team Effec<br>tiveness   | S. K,<br>Bhat, N.<br>Pande, and<br>V. Ahuja                               | Internatio<br>nal<br>Journal of<br>Virtual<br>and<br>Personal<br>Learning E<br>nvironment<br>s | 2017 | 9   | 0 | Jaypee<br>Business<br>School                                       |
| Sm/Ti co-s<br>ubstituted<br>bismuth<br>ferrite mu<br>ltiferroic<br>s  | Priyanka<br>A. Jha,   | Physical<br>Chemistry<br>Chemical<br>Physics   | 2017 | 187 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Preparatio<br>n, microst<br>ructure<br>and<br>relaxor fe<br>rroelectri<br>c characte<br>ristics of<br>BLNT  | Dwivedi<br>R.K.,  | J. Alloys<br>and<br>Compounds  | 2017 | 138 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Multichann<br>el tunable<br>filter<br>properties<br>of 1D<br>magnetized<br>ternary  | S. K.<br>Awasthi,<br>R. Panda<br>and L. Shi<br>veshwari                   | Physics of<br>Plasmas  | 2017 | 137 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

| plasma<br>photonic<br>crystal in<br>the<br>presence<br>of<br>evanescent                                     |  |  |      |     |   |  |
|---|--|--|------|-----|---|--|
| wave  |  |  |      |     |   |  |
| Enhancemen<br>t in A-B s<br>uper-<br>exchange i<br>nteraction<br>with Mn2                                   | R. Sharma,<br>P. Thakur,<br>M. Kumar,<br>P.B.<br>Barman, P.<br>Sharma and<br>V. Sharma | Ceramics I<br>nternation<br>al   | 2017 | 82  | 9 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Trust and<br>Reputation<br>Aware<br>Geographic<br>Routing<br>Method for<br>Wireless<br>Ad Hoc<br>Networks   | Raghu P.<br>Vamsi,<br>Krishna<br>Kant,   | Internatio<br>nal<br>Journal of<br>Ad Hoc and<br>Ubiquitous<br>Computing,<br>, Indersci<br>ence, | 2018 | 19  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| CPLAG<br>Efficient<br>Plagarism<br>Detection<br>using<br>Bitwise<br>Operations                              | Shikha<br>jain,<br>Parmeet<br>Kaur, Dhan<br>lekshmi,<br>Mukta<br>Goyal,                | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing,                        | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Are Tweets<br>The Real<br>Estimators<br>Of<br>Election<br>Results   | Munaza<br>Ramzan, E.<br>Annapoorna<br>, Shikha<br>Mehta,                               | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing                        | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Mitochondr<br>ial<br>donation   | Nishtha<br>Saxena,<br>Nancy<br>taneja,<br>Prakriti<br>Shome,<br>Shalini<br>Mani        | J Hum<br>Reprod Sci  | 2018 | 20  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Temperatur<br>e-<br>dependent<br>space-char<br>ge-limited<br>conduction<br>in BaTiO3<br>heterojunc<br>tions | Pooja<br>Singh, P.<br>K. Rout,<br>Himanshu<br>Pandey and<br>Anjana<br>Dogra            | Journal of<br>Materials<br>Science   | 2018 | 143 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Structural  | A. Sahai,  | Ceramic In   | 2018 | 82  | 0 | Jaypee   |

| <pre>, Vibratio<br/>nal and<br/>Electronic<br/>Properties<br/>of CuO Nan<br/>oparticles<br/>Synthesize</pre>                                  | M. Mishra,<br>G. Gupta<br>and<br>Navendu<br>Goswami   | ternationa<br>1   |      |     |   | Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida           |
|---|---|---|------|-----|---|--|
| d via<br>Exploding<br>Wire<br>Technique   |   |   |      |     |   |  |
| Parametric<br>excitation<br>of surface<br>plasma<br>waves over<br>a metallic<br>surface by<br>laser in<br>an<br>external<br>magnetic<br>field | P. K.<br>Chauhan,<br>Deepika<br>Goel,<br>Anshu<br>Varshney,<br>D. B.<br>Singh and<br>Vivek<br>Sajal | Laser and<br>Particle<br>Beams  | 2018 | 48  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Structural<br>investigat<br>ion of<br>Ca/Zr co-s<br>ubstituted<br>BaTiO3<br>through<br>XRD and<br>Raman spec<br>troscopy s                    | Vijayeta<br>Pal,<br>A.Kumar,<br>O.P.<br>Thakur and<br>R.K.<br>Dwivedi                               | Journal of<br>Alloys and<br>Compound  | 2018 | 138 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Biochemica<br>l characte<br>rization<br>and<br>thermal in<br>activation<br>of<br>polyphenol<br>oxidase<br>from<br>elephant<br>foot yam        | Singh, and<br>N. Wadhwa   | J Food Sci<br>Technol,  | 2017 | 40  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| LSSAT   | Hitesh<br>Kumar<br>Jaiswal,<br>Jaisri Jag<br>annadham,<br>Amit<br>Kumar,<br>Kamal<br>Rawal,         | Research<br>Research<br>journal of<br>pharmaceut<br>ical<br>biological<br>and<br>chemical<br>sciences | 2017 | 21  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Zinc Oxide<br>nanopartic  | P.<br>Bhardwaj,   | Plant<br>Physiology   | 2018 | 14  | 0 | Jaypee<br>Institute  |

| les  | N.<br>Goswami,<br>P. Narula,<br>C.K. Jain,<br>A. Mathur | and Bioche<br>mistry   |      |    |   | of Informa<br>tion Techn<br>ology,<br>Noida               |
|--|---|--|------|----|---|---|
| Data<br>Clustering<br>using<br>Enhanced B<br>iogeograph<br>y-based Op<br>timization                                      | Raju Pal,<br>Mukesh<br>Saraswat,                        | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing  | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology   |
| An<br>Effective<br>Precision<br>Enhancemen<br>t Approach<br>to<br>Estimate<br>Software D<br>evelopment<br>Cost           | Ankita,<br>Somya<br>Jain,<br>Chetna<br>Gupta,           | Journal of<br>Telecommun<br>ication,<br>Electronic<br>and<br>Computer E<br>ngineering<br>,<br>Universiti<br>Teknikal<br>Malaysia<br>Melaka | 2017 | 5  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology   |
| Cost<br>Estimation<br>Model for<br>Web Applic<br>ations<br>using<br>Agile<br>Software D<br>evelopment<br>Methodolog<br>Y | Soni<br>Devpriya,<br>Purtee<br>jethi<br>kohli           | Pertanika<br>J. Sci.   | 2017 | 8  | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology   |
| A fuzzy<br>based<br>approach<br>for bug<br>report cat<br>egorizatio<br>n   | Indu<br>Chawla,<br>Sandeep k<br>singh                   | Internatio<br>nal<br>Journal of<br>Intelligen<br>t Systems<br>Technologi<br>es and App<br>lications,<br>Inderscien<br>ce,                  | 2017 | 15 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology   |
| Resolving<br>Identities<br>on<br>Facebook<br>and<br>Twitter,   | Suyash<br>Somani,<br>Somya<br>Jain,                     | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing  | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology   |
| Anti-hypot<br>ensive<br>Drug<br>Induced Ca<br>rdiotoxici   | Jain A,<br>Rani V                                       | In Vitro<br>Cellular   | 2018 | 55 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology, |

| ty  |   |   |      |     |   | Noida  |
|---|---|---|------|-----|---|--|
| Randomized<br>Grey Wolf<br>Optimizer<br>with<br>randomly<br>weighted c<br>oefficient<br>s,                    | Kartikeya<br>Jaiswal,<br>Himanshu<br>Mittal,<br>Sonia<br>Kukreja,               | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Hybrid<br>Particle<br>Swarm<br>training<br>for Convol<br>ution<br>Neural<br>Network                           | Yoshika<br>Chhabra,<br>Sanchit<br>Varshney,<br>Ankita,                          | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Ultrasensi<br>tive<br>direct imp<br>edimetric<br>immunosens<br>or for<br>detection<br>of serum<br>HER2        | S. Sharma,<br>J. Zapater<br>o-Rodr  | Biosensors<br>and Bioele<br>ctronics                                      | 2018 | 159 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| No-escape<br>search<br>Design and<br>implementa<br>tion<br>ofcloud<br>based<br>directory<br>content<br>search | Harshit<br>Gujral,<br>Abhinav<br>Sharma,<br>Sangeeta<br>Mittal,                 | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Zoran<br>Radakovi   | Sanjeev<br>Sharma,<br>Pankaj<br>Thakur,<br>Richa<br>Sharma,<br>R.K.<br>Bhardwaj | Structural<br>Integrity<br>and Life                                       | 2017 | 3   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Efficient<br>content<br>based<br>image<br>retrieval<br>using SVM<br>and color<br>histogram                    | Shiraaz<br>Saad,<br>Harendra<br>Kumar<br>,Tribhuwan<br>Kumar<br>Tewari,         | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Semi-<br>quantum co<br>mmunicatio   | C. Shukla,<br>K.<br>Thapliyal   | Quantum In<br>formation<br>Processing                                     | 2017 | 38  | 0 | Jaypee<br>Institute<br>of Informa                                  |

| n   | and A.<br>Pathak                                     |   |      |     |   | tion Techn<br>ology,<br>Noida                                      |
|---|--|---|------|-----|---|--|
| Lower<br>order and<br>higher<br>order enta<br>nglement<br>in 87Rb 5S  | M. Das, B.<br>Sen, A.<br>Ray and A.<br>Pathak        | Annalen<br>der<br>Physics   | 2017 | 46  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Employee<br>profile co<br>nfigurator  | S. K,<br>Bhat, N.<br>Pande, and<br>V. Ahuja          | Internatio<br>nal<br>Journal of<br>Networking<br>and<br>Virtual Or<br>ganisation<br>s | 2017 | 17  | 0 | Jaypee<br>Business<br>School                                       |
| Comparison<br>of lower-<br>and higher-<br>order nonc<br>lassicalit<br>y in<br>photon<br>added and<br>subtracted<br>squeezed<br>coherent<br>states | Samantray,   | Physics<br>Letters A  | 2017 | 385 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Perturbati<br>on of<br>hydrogen<br>bonding in<br>hydrated p<br>yrrole-2-c<br>arboxaldeh<br>yde<br>complexes                                       | M. Rana<br>and P.<br>Chowdhury                       | Journal of<br>Molecular<br>Modelling  | 2017 | 64  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Sm/Ti co-s<br>ubstituted<br>bismuth<br>ferrite mu<br>ltiferroic<br>s  | Jha,<br>Priyanka<br>A. Jha,                          | Physical<br>Chemistry<br>Chemical<br>Physics  | 2017 | 187 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Preparatio<br>n, microst<br>ructure<br>and<br>relaxor fe<br>rroelectri<br>c characte<br>ristics of  | Vijayeta,<br>Kumar A.,<br>Thakur<br>O.P.,<br>Dwivedi | J. Alloys<br>and<br>Compounds   | 2017 | 138 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

| Tunable   | P.  | Laser and  | 2017 | 48  | 0 | Jaypee   |
|---|---|--|------|-----|---|--|
| terahertz<br>radiation<br>generation<br>by<br>nonlinear<br>photomixin<br>g of cosh-   | P.<br>Varshney,<br>V. Sajal,<br>A.<br>Upadhyay,<br>J. A.<br>Chakera<br>and R. | Particle<br>beams                                  | 2017 | 40  | 0 | Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida           |
| Gaussian<br>laser<br>pulses in<br>corrugated<br>magnetized<br>plasma  | Kumar   |  |      |     |   |  |
| Multichann<br>el tunable<br>omnidirect<br>ional<br>photonic<br>band gaps<br>of 1D<br>ternary<br>photonic<br>crystal<br>containing<br>magnetized<br>cold<br>plasma | S. K.<br>Awasthi,<br>R. Panda,<br>P. K.<br>Chauhan,<br>and L. Shi<br>veshwari | Physics of<br>Plasmas                              | 2018 | 48  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Room tempe<br>rature fer<br>romagnetis<br>m and<br>electrical<br>properties<br>of Mn-<br>doped<br>Zn2SnO4<br>nanorods   | Sharma, H.<br>Pandey, M.<br>Kumar and<br>S. Chhoker                           | Superlatti<br>ces and Mi<br>crostructu<br>res      | 2018 | 60  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Structural<br>,<br>magnetic,<br>dielectric<br>, vibratio<br>nal and<br>optical<br>properties<br>of Zr subs<br>tituted Bi<br>0.90Gd0.10<br>FeO3 multi<br>ferroics  | M. Kumar,<br>M. Arora,<br>S. Chauhan<br>and H.<br>Pandey                      | Journal of<br>Alloys and<br>Compounds              | 2018 | 138 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| MSDApriori<br>Discoverin<br>g<br>Borderline   | Shikhar<br>Kesarwni,<br>Astha<br>Goel,  | 10th Inter<br>national<br>conference<br>on Contemp | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion                          |

| rare items<br>using Asso<br>ciation<br>Mining  | Neetu<br>Sardana,  | orary<br>Computing,   |      |    |   | Technology  |
|--|--|---|------|----|---|---|
| Big data<br>analytics<br>for explor<br>atory<br>social<br>network<br>analysis  | Chetna<br>Dabas  | Internatio<br>nal<br>Journal of<br>Informatio<br>n<br>Technology<br>and Manage<br>ment, Inde<br>rscience, | 2017 | 12 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| An energy<br>efficient<br>clustering<br>approach<br>for collab<br>orative<br>data<br>forwarding<br>in heterog<br>eneous<br>MANET | Mohindra,<br>Anubhuti<br>Roda, and<br>Charu<br>Gandhi                      | Internatio<br>nal<br>Journal of<br>Communicat<br>ion<br>Systems   | 2017 | 37 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Detection<br>of sarcasm<br>in text<br>data using<br>deep convo<br>lutional<br>neural<br>networks                                 | Pulkit meh<br>ndiratta,<br>Shelly<br>Sachdeva,<br>and<br>Devpriya<br>Soni, | Scalable<br>Computing   | 2017 | 10 | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Brain<br>Computer<br>Interface<br>for Micro-<br>controller<br>Driven<br>Robot<br>Based on<br>Emotiv<br>Sensors.                  | Parth<br>Gargava,<br>Krishna<br>Asawa,                                     | Internatio<br>nal<br>Journal of<br>Interactiv<br>e<br>Multimedia  | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| IPL Visual<br>ization<br>and<br>Prediction<br>Using<br>HBase   | Shubhra<br>Singh,<br>Parmeet<br>Kaur                                       | Procedia<br>Computer<br>Science,<br>Elsevier  | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Differenti<br>al Evoluti<br>on-based<br>Subspace<br>Clustering<br>via Thresh<br>olding<br>Ridge                                  | Ankur<br>Kulhari,<br>Mukesh<br>Saraswat,                                   | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing                                 | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| Data<br>Clustering  | Raju Pal,<br>Mukesh  | Tenth Inte<br>rnational   | 2017 | 0  | 0 | Jaypee<br>Institute                                     |
|---|--|---|------|----|---|---|
| using<br>Enhanced B<br>iogeograph<br>y-based Op<br>timization   | Saraswat,  | Conference<br>on Contemp<br>orary<br>Computing                            |      |    |   | of Informa<br>tion<br>Technology                        |
| Hybrid<br>Step Size<br>based<br>Cuckoo<br>Search  | Avinash<br>Chandra<br>Pandey,<br>Dharmveer<br>Singh<br>Rajpoot,<br>Mukesh<br>Saraswat, | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Network<br>Diffusion<br>for Inform<br>ation Prop<br>agation in<br>Online<br>Social Com<br>munities,               | Shubham<br>Jain,<br>Govind<br>Mohan,<br>Adwitiya<br>Sinha                              | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Differenti<br>al<br>Evolution<br>based<br>subspace<br>clustering<br>via Thresh<br>olding<br>Ridge Regr<br>ession, | Ankur<br>Kulhari,<br>Mukesh<br>Saraswat,   | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| A Novel<br>approach<br>of<br>Sentiment<br>Classifica<br>tion using<br>Emoticons                                   | Shivani<br>Bahri,<br>Pranav<br>Bahari,<br>Sangeeta<br>Lal,                             | procedia<br>computer<br>science,  | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Performanc<br>e Analysis<br>of AQM<br>Scheme<br>Using<br>Factorial<br>Design<br>Framework,                        | Sanjeev<br>Patel,<br>Kanwar<br>Sen,<br>Karmeshu,                                       | IEEE<br>Systems<br>Journal,<br>IEEE,                                      | 2018 | 46 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Trust and<br>Reputation<br>Aware<br>Geographic<br>Routing<br>Method for   | Raghu P.<br>Vamsi,<br>Krishna<br>Kant,   | Internatio<br>nal<br>Journal of<br>Ad Hoc and<br>Ubiquitous<br>Computing, | 2018 | 19 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| Wireless<br>Ad Hoc<br>Networks  |   | , Indersci<br>ence,  |      |     |   |  |
|---|---|--|------|-----|---|--|
| An energy-<br>efficient<br>clustering<br>approach<br>for collab<br>orative<br>data<br>forwarding<br>in heterog<br>eneous<br>MANET   | Anubhuti<br>Roda<br>Mohindra,<br>Dr. Charu<br>Gandhi,   | Internatio<br>nal<br>Journal of<br>Wireless C<br>ommunicati<br>on,                                   | 2018 | 1   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Reconstruc<br>tion of<br>Missing<br>Hourly Pre<br>cipitation<br>Data to<br>Increase<br>Training<br>Data Set<br>for ANN  | Hema<br>Nagaraja,<br>Krishna<br>Kant, K Ra<br>jalakshmi | Internatio<br>nal<br>Journal of<br>Agricultur<br>al and Env<br>ironmental<br>Informatio<br>n Systems | 2018 | 11  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Healthcare<br>Text Class<br>ification<br>System and<br>its Perfor<br>mance<br>Evaluation<br>A Source<br>of Better<br>Intelligen<br>ce by Char<br>acterizing<br>Healthcare<br>Text | , S.K.,<br>Singh,                                       | Journal of<br>Medical<br>Systems,  | 2018 | 57  | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Multichann<br>el tunable<br>filter<br>properties<br>of 1D<br>magnetized<br>ternary<br>plasma<br>photonic<br>crystal in<br>the<br>presence<br>of<br>evanescent<br>wave             | R. Panda  | Physics of<br>Plasmas  | 2017 | 137 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Generating<br>trust<br>using  | R. Sharma,<br>S. Alavi,<br>and V.                       | Procedia<br>Computer<br>Science  | 2017 | 34  | 1 | Jaypee<br>Business<br>School                                       |

| Facebook-A<br>study of 5<br>online<br>apparel<br>brands  | Ahuja  |   |      |    |   |  |
|--|--|---|------|----|---|--|
| Tunable<br>terahertz<br>radiation<br>generation<br>by<br>nonlinear<br>photomixin<br>g of cosh-<br>Gaussian<br>laser<br>pulses in<br>corrugated<br>magnetized<br>plasma | P.<br>Varshney,<br>V. Sajal,<br>A.<br>Upadhyay,<br>J. A.<br>Chakera<br>and R.<br>Kumar | Laser and<br>Particle<br>beams  | 2017 | 48 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Multichann<br>el tunable<br>omnidirect<br>ional<br>photonic<br>band gaps<br>of 1D<br>ternary<br>photonic<br>crystal<br>containing<br>magnetized<br>cold<br>plasma      | S. K.<br>Awasthi,<br>R. Panda,<br>P. K.<br>Chauhan,<br>and L. Shi<br>veshwari          | Physics of<br>Plasmas   | 2018 | 48 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| A Six-Step-<br>Strategy  | N. Mishra<br>N and S.K.<br>Sundari S<br>K.   | consortia.<br>Current<br>Science  | 2017 | 98 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| MSDApriori<br>Discoverin<br>g<br>Borderline<br>rare items<br>using Asso<br>ciation<br>Mining   | Shikhar<br>Kesarwni,<br>Astha<br>Goel,<br>Neetu<br>Sardana,                            | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing,                                 | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Big data<br>analytics<br>for explor<br>atory<br>social<br>network<br>analysis  | Chetna<br>Dabas  | Internatio<br>nal<br>Journal of<br>Informatio<br>n<br>Technology<br>and Manage<br>ment, Inde<br>rscience, | 2017 | 12 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |

| Construction   |  | 3mm1+++1   | 0010 | FO | - | <b>T</b> =  |
|--|--|--|------|----|---|---|
| Constructi<br>on of<br>Adaptive<br>Pulse<br>Coupled<br>Neural<br>Network<br>for Abnorm<br>ality<br>Detection<br>in Medical<br>Images | Upadhyay,<br>P.K.,<br>Satish<br>Chandra,                                   | Applied<br>Artifical<br>Intillegen<br>ce Taylor  | 2018 | 50 | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| An energy<br>efficient<br>clustering<br>approach<br>for collab<br>orative<br>data<br>forwarding<br>in heterog<br>eneous<br>MANET     | Mohindra,<br>Anubhuti<br>Roda, and<br>Charu<br>Gandhi                      | Internatio<br>nal<br>Journal of<br>Communicat<br>ion<br>Systems  | 2017 | 37 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Word Sense<br>Based Hind<br>i-Tamil St<br>atistical<br>Machine Tr<br>anslation   | Vimal<br>Kumar K,<br>Divakar<br>Yadav,                                     | Internatio<br>nal<br>Journal of<br>Intelligen<br>t Informat<br>ion Techno<br>logies,Ide<br>a Group pu<br>blishing, | 2018 | 12 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Detection<br>of sarcasm<br>in text<br>data using<br>deep convo<br>lutional<br>neural<br>networks                                     | Pulkit meh<br>ndiratta,<br>Shelly<br>Sachdeva,<br>and<br>Devpriya<br>Soni, | Scalable<br>Computing  | 2017 | 10 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Study of S<br>elf-Simila<br>rity for<br>Detection<br>of Rate-<br>based<br>Network<br>Anomalies                                       | Gagandeep<br>Kaur,<br>Vikas<br>Saxena, JP<br>Gupta,                        | INTERNATIO<br>NAL<br>JOURNAL OF<br>SECURITY<br>AND ITS AP<br>PLICATIONS<br>/                                       | 2017 | 15 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Brain<br>Computer<br>Interface<br>for Micro-<br>controller<br>Driven<br>Robot<br>Based on  | Parth<br>Gargava,<br>Krishna<br>Asawa,                                     | Internatio<br>nal<br>Journal of<br>Interactiv<br>e<br>Multimedia   | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| Emotiv<br>Sensors.   |  |  |      |    |   |   |
|--|--|--|------|----|---|---|
| Clu-PoF-A<br>Novel Post<br>Filtering<br>Approach<br>for<br>Efficient<br>Context<br>Aware Reco<br>mmendation<br>s | Anu<br>Taneja,<br>Anuja<br>Arora   | Procedia<br>Computer<br>Science,<br>Elsevier,  | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| IPL Visual<br>ization<br>and<br>Prediction<br>Using<br>HBase   | Shubhra<br>Singh,<br>Parmeet<br>Kaur                                     | Procedia<br>Computer<br>Science,<br>Elsevier   | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Efficient<br>Content<br>Based<br>Image<br>Retrieval<br>using SVM<br>and Color<br>Histogram                       | Shiraaz<br>Saad,<br>Harendra<br>Kumar,<br>Tribhuwan<br>Kumar<br>Tewari , | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing                        | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Trust and<br>Reputation<br>Aware<br>Geographic<br>Routing<br>Method for<br>Wireless<br>Ad Hoc<br>Networks        | Raghu P.<br>Vamsi,<br>Krishna<br>Kant,                                   | Internatio<br>nal<br>Journal of<br>Ad Hoc and<br>Ubiquitous<br>Computing,<br>, Indersci<br>ence, | 2018 | 19 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| CPLAG<br>Efficient<br>Plagarism<br>Detection<br>using<br>Bitwise<br>Operations                                   | Shikha<br>jain,<br>Parmeet<br>Kaur, Dhan<br>lekshmi,<br>Mukta<br>Goyal,  | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing,                        | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Are Tweets<br>The Real<br>Estimators<br>Of<br>Election<br>Results  | Munaza<br>Ramzan, E.<br>Annapoorna<br>, Shikha<br>Mehta,                 | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing                        | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Fraud<br>Detection<br>and<br>Frequent<br>pattern<br>matching<br>in   | Aayushi<br>verma, Anu<br>Taneja,<br>Anuja<br>Arora,                      | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing,                        | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| Insurance<br>Claim<br>using Data<br>Mining<br>Technique   |  |   |      |     |   |  |
|---|--|---|------|-----|---|--|
| Reach360 A<br>Comprehens<br>ive Safety<br>Solution  | Saumya<br>Pandey,,<br>Nikita<br>Jain,<br>Aditi<br>Bhardwaj,<br>Gagandeep<br>Kaur,<br>Vimal<br>Kumar, | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing,   | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Hybrid<br>context<br>aware reco<br>mmender<br>systems   | Rajshree<br>Jain ,<br>Jaya Tyagi<br>and<br>Sandeep<br>Kumar<br>Singh and<br>Taj Alam,                | AIP<br>Conference<br>Proceeding<br>s,   | 2017 | 54  | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Performanc<br>e<br>Evaluation<br>of Various<br>Data<br>Structures<br>in<br>Building<br>Efficient<br>Indexing<br>schemes<br>for XML<br>Documents | Dhanaleksh<br>mi G.,<br>Krishna<br>Asawa   | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing   | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| New Path<br>Based<br>Index<br>Structure<br>for<br>Processing<br>CAS<br>Queries<br>Over XML<br>Database  | Dhanaleksh<br>mi G,<br>Krishna<br>Asawa  | Journal of<br>Computing<br>and Inform<br>ation Tech<br>nology,<br>The<br>university<br>of zagreb<br>computing<br>centre | 2017 | 21  | 2 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Terahertz<br>radiation<br>generation<br>by pulse<br>slippage<br>of Cosh-<br>Gaussian<br>lasers in<br>a<br>corrugated                            | K. L.<br>Mann, V.<br>Sajal, P.<br>Varshney,<br>N. K.<br>Sharma                                       | Physics of<br>Plasmas   | 2017 | 137 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

| plasma  |   |   |      |     |   |  |
|---|---|---|------|-----|---|--|
| Excitation<br>of<br>terahertz<br>radiation<br>generation<br>by<br>obliquely<br>incident<br>beating<br>lasers on<br>a hot<br>magnetized<br>plasma<br>with step<br>density<br>profile | K. L.<br>Mann, V.<br>Sajal, N.<br>K. Sharma                         | Laser and<br>Particle<br>Beams  | 2017 | 48  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Design and<br>experiment<br>al realiza<br>tion of an<br>optimal<br>scheme for<br>teleportat<br>ion of an<br>n-qubit<br>quantum<br>state   | M.<br>Sisodia,<br>A. Shukla,<br>K.<br>Thapliyal<br>and A.<br>Pathak | Quantum In<br>formation<br>Processing                                     | 2017 | 38  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Experiment<br>al realiza<br>tion of no<br>ndestructi<br>ve discrim<br>ination of<br>Bell<br>states<br>using a<br>five-qubit<br>quantum<br>computer                                  | M.<br>Sisodia,<br>A. Shukla<br>and A.<br>Pathak                     | Physics<br>Letters A  | 2017 | 385 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| On the<br>origin of<br>nonclassic<br>ality in<br>single<br>systems  | S.<br>Aravinda,<br>R.<br>Srikanth<br>and A.<br>Pathak               | Journal of<br>Physics A   | 2017 | 363 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Implementa<br>tion of<br>Ciphertext<br>Policy-<br>Attribute<br>Based<br>Encryption<br>for Fine<br>Grained   | Shardha<br>Porwal, ,<br>Sangeeta<br>Mittal,                         | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |

| Access<br>Control of<br>University<br>Data  |   |   |      |   |   |   |
|---|---|---|------|---|---|---|
| Fault<br>Tolerant<br>Streaming<br>of Live<br>News using<br>Multi-Node<br>Cassandra  | Shubham<br>Dhingra,<br>Shreeya<br>Sharma,<br>Parmeet<br>Kaur,<br>Chetna<br>Dabas, | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Sentiment<br>Analysis<br>of Text<br>using Deep<br>Convolutio<br>n Neural<br>Networks,   | Anmol<br>Chachra,<br>Pulkit Meh<br>ndiratta,<br>Mohit<br>Gupta                    | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Clickstrea<br>m and<br>Behavioral<br>Analysis<br>with<br>Context<br>Awareness<br>for e-Comm<br>ercial App<br>lications,   | Sakshi<br>Bansal,<br>Chetna<br>Gupta,<br>Adwitiya<br>Sinha,                       | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Investigat<br>ion of IR<br>based<br>Topic<br>Models on<br>Issue<br>Tracking<br>Systems to<br>Infer Soft<br>ware-<br>Specific<br>Semantic<br>Related<br>Term<br>Pairs, | Denzil<br>Correa,<br>Sangeeta<br>Lal,<br>Ashish<br>Sureka,                        | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Supporting<br>Collaborat<br>ive<br>Software D<br>evelopment<br>in<br>Academic<br>Learning E<br>nvironment   | Ritu<br>Arora,<br>Sanjay<br>Goel, R.K.<br>Mittal,                                 | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Impact<br>Analysis  | Krishna<br>Kumar Rai,   | Tenth Inte<br>rnational   | 2017 | 0 | 0 | Jaypee<br>Institute                                     |

| of Rank<br>Attack<br>with<br>Spoofed IP<br>on Routing<br>in 6LoWPAN<br>Network,  | Krishna<br>Asawa,  | Conference<br>on Contemp<br>orary<br>Computing                            |      |    |   | of Informa<br>tion<br>Technology                                   |
|--|--|---|------|----|---|--|
| Horizontal<br>Fat Mesh I<br>nterconnec<br>tion<br>Network,   | Akash<br>Punhani,<br>Pardeep<br>Kumar,<br>Nitin,A                          | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Quantum<br>Genetic<br>Algorithm<br>with<br>Rotation<br>Angle<br>Refinement<br>for<br>Dependent<br>Task<br>Scheduling<br>on Distrib<br>uted<br>Systems. | Taj Alam,<br>T. Gandhi,<br>Nitin ,   | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Impact of<br>non-linear<br>numerical<br>methods on<br>Localizati<br>on<br>Algorithm  | Amanpreet<br>Kaur,<br>Padam<br>Kumar,<br>Govind P<br>Gupta,                | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Diabetic R<br>etinopathy<br>Detection<br>using feed<br>forward<br>Neural<br>Network  | Jayant<br>Yadav,<br>Manish<br>Sharma,<br>Vikas<br>Saxena,                  | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Zinc Oxide<br>nanopartic<br>les  | P.<br>Bhardwaj,<br>N.<br>Goswami,<br>P. Narula,<br>C.K. Jain,<br>A. Mathur | Plant<br>Physiology<br>and Bioche<br>mistry                               | 2018 | 14 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Differenti<br>al Evoluti<br>on-based<br>Subspace<br>Clustering<br>via Thresh<br>olding<br>Ridge  | Ankur<br>Kulhari,<br>Mukesh<br>Saraswat,                                   | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |

| Regression  |  |   |      |     |   | <b> </b>   |
|---|--|---|------|-----|---|--|
| Vitamin D<br>status<br>influences<br>mitochondr<br>ial<br>metabolic<br>activity<br>and hyperg<br>lycaemic<br>condition<br>of<br>skeletal<br>muscle<br>cells | Nancy<br>Taneja,<br>Shalini<br>Mani  | Journal of<br>Pharmacy<br>Research  | 2018 | 19  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Gel-Based<br>Gelatin<br>Zymography<br>to Examine<br>Matrix Met<br>alloprotei<br>nase<br>Activity<br>in Cell<br>Culture                                      | Chhabra A,<br>Rani V   | Methods<br>Mol Biol   | 2018 | 117 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Clustering<br>based<br>Minimum<br>Spanning<br>Tree<br>Algorithm,  | Sakshi<br>Saxena,<br>Priyanka<br>Verma,<br>Dharmveer<br>Singh<br>Rajpoot,                                | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Nanomateri<br>als for<br>high<br>frequency<br>device and<br>photocatal<br>ytic appli<br>cations   | P. Thakur,<br>M. Kumar,<br>P. Sharma   | Journal of<br>Alloys and<br>Compounds                                     | 2018 | 138 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techr<br>ology,<br>Noida |
| Structural<br>stability,<br>Enhanced<br>magnetic,<br>piezoelect<br>ric and<br>transport<br>properties<br>in   | Subhash<br>Sharma,<br>Vikash<br>Singh,<br>Avneesh<br>Anshul, J.<br>M.Siqueiro<br>s, and R.<br>K. Dwivedi | Journal of<br>Applied<br>Physics  | 2018 | 283 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techr<br>ology,<br>Noida |
| Structural<br>,<br>magnetic,<br>dielectric<br>, vibratio<br>nal and<br>optical  | M. Kumar,<br>M. Arora,<br>S. Chauhan<br>and H.<br>Pandey   | Journal of<br>Alloys and<br>Compounds                                     | 2018 | 138 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techr<br>ology,<br>Noida |

| properties<br>of Zr subs<br>tituted Bi<br>0.90Gd0.10<br>FeO3 multi<br>ferroics  |  |   |      |     |   |  |
|---|--|---|------|-----|---|--|
| Reach360 A<br>Comprehens<br>ive Safety<br>Solution  | Saumya<br>Pandey,,<br>Nikita<br>Jain,<br>Aditi<br>Bhardwaj,<br>Gagandeep<br>Kaur,<br>Vimal<br>Kumar, | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing,   | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Hybrid<br>context<br>aware reco<br>mmender<br>systems   | Rajshree<br>Jain ,<br>Jaya Tyagi<br>and<br>Sandeep<br>Kumar<br>Singh and<br>Taj Alam,                | AIP<br>Conference<br>Proceeding<br>s,   | 2017 | 54  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Performanc<br>e<br>Evaluation<br>of Various<br>Data<br>Structures<br>in<br>Building<br>Efficient<br>Indexing<br>schemes<br>for XML<br>Documents | Dhanaleksh<br>mi G.,<br>Krishna<br>Asawa   | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing   | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| New Path<br>Based<br>Index<br>Structure<br>for<br>Processing<br>CAS<br>Queries<br>Over XML<br>Database  | Dhanaleksh<br>mi G,<br>Krishna<br>Asawa  | Journal of<br>Computing<br>and Inform<br>ation Tech<br>nology,<br>The<br>university<br>of zagreb<br>computing<br>centre | 2017 | 21  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Terahertz<br>radiation<br>generation<br>by pulse<br>slippage<br>of Cosh-<br>Gaussian<br>lasers in<br>a  | K. L.<br>Mann, V.<br>Sajal, P.<br>Varshney,<br>N. K.<br>Sharma                                       | Physics of<br>Plasmas   | 2017 | 137 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |

| corrugated<br>magnetized<br>plasma  |   |   |      |     |   |  |
|---|---|---|------|-----|---|--|
| Excitation<br>of<br>terahertz<br>radiation<br>generation<br>by<br>obliquely<br>incident<br>beating<br>lasers on<br>a hot<br>magnetized<br>plasma<br>with step<br>density<br>profile | K. L.<br>Mann, V.<br>Sajal, N.<br>K. Sharma                         | Laser and<br>Particle<br>Beams  | 2017 | 48  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Design and<br>experiment<br>al realiza<br>tion of an<br>optimal<br>scheme for<br>teleportat<br>ion of an<br>n-qubit<br>quantum<br>state   | M.<br>Sisodia,<br>A. Shukla,<br>K.<br>Thapliyal<br>and A.<br>Pathak | Quantum In<br>formation<br>Processing                                     | 2017 | 38  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Experiment<br>al realiza<br>tion of no<br>ndestructi<br>ve discrim<br>ination of<br>Bell<br>states<br>using a<br>five-qubit<br>quantum<br>computer                                  | M.<br>Sisodia,<br>A. Shukla<br>and A.<br>Pathak                     | Physics<br>Letters A  | 2017 | 385 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| On the<br>origin of<br>nonclassic<br>ality in<br>single<br>systems  | S.<br>Aravinda,<br>R.<br>Srikanth<br>and A.<br>Pathak               | Journal of<br>Physics A   | 2017 | 363 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Implementa<br>tion of<br>Ciphertext<br>Policy-<br>Attribute<br>Based<br>Encryption<br>for Fine  | Shardha<br>Porwal, ,<br>Sangeeta<br>Mittal,                         | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |

| Grained<br>Access<br>Control of<br>University<br>Data  |   |   |      |     |   |  |
|--|---|---|------|-----|---|--|
| Fault<br>Tolerant<br>Streaming<br>of Live<br>News using<br>Multi-Node<br>Cassandra   | Shubham<br>Dhingra,<br>Shreeya<br>Sharma,<br>Parmeet<br>Kaur,<br>Chetna<br>Dabas, | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Sentiment<br>Analysis<br>of Text<br>using Deep<br>Convolutio<br>n Neural<br>Networks,  | Anmol<br>Chachra,<br>Pulkit Meh<br>ndiratta,<br>Mohit<br>Gupta                    | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Gel-Based<br>Gelatin<br>Zymography<br>to Examine<br>Matrix Met<br>alloprotei<br>nase<br>Activity<br>in Cell<br>Culture       | Chhabra A,<br>Rani V  | Methods<br>Mol Biol   | 2018 | 117 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Clickstrea<br>m and<br>Behavioral<br>Analysis<br>with<br>Context<br>Awareness<br>for e-Comm<br>ercial App<br>lications,      | Sakshi<br>Bansal,<br>Chetna<br>Gupta,<br>Adwitiya<br>Sinha,                       | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Twitter<br>Presence<br>of Jet Air<br>ways-<br>Deriving<br>Customer<br>Insights<br>Using Netn<br>ography<br>and<br>Wordclouds | V. Ahuja,<br>and M.<br>Shakeel  | Procedia<br>Computer<br>Science   | 2017 | 34  | 1 | Jaypee<br>Business<br>School                                       |
| Investigat<br>ion of IR<br>based<br>Topic<br>Models on   | Denzil<br>Correa,<br>Sangeeta<br>Lal,<br>Ashish                                   | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary              | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |

| Issue<br>Tracking<br>Systems to<br>Infer Soft<br>ware-<br>Specific<br>Semantic<br>Related<br>Term<br>Pairs,<br>Real coded                              | Sureka,<br>Jain S.,                                      | Computing   | 2017 | 54 | 0 | Jaypee  |
|--|--|---|------|----|---|---|
| genetic<br>algorithm<br>for fuzzy<br>time<br>series<br>prediction  | Bisht D.<br>C. S,<br>Singh, P.<br>and<br>Mathpal P.<br>C | Conference<br>Proceeding<br>s   | 2017 |    | Č | Institute<br>of Informa<br>tion<br>Technology           |
| Supporting<br>Collaborat<br>ive<br>Software D<br>evelopment<br>in<br>Academic<br>Learning E<br>nvironment<br>,   | Ritu<br>Arora,<br>Sanjay<br>Goel, R.K.<br>Mittal,        | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Impact<br>Analysis<br>of Rank<br>Attack<br>with<br>Spoofed IP<br>on Routing<br>in 6LoWPAN<br>Network,  | Krishna<br>Kumar Rai,<br>Krishna<br>Asawa,               | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Horizontal<br>Fat Mesh I<br>nterconnec<br>tion<br>Network,   | Akash<br>Punhani,<br>Pardeep<br>Kumar,<br>Nitin,A        | Tenth Inte<br>rnational<br>Conference<br>on Contemp<br>orary<br>Computing | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Quantum<br>Genetic<br>Algorithm<br>with<br>Rotation<br>Angle<br>Refinement<br>for<br>Dependent<br>Task<br>Scheduling<br>on Distrib<br>uted<br>Systems. | Taj Alam,<br>T. Gandhi,<br>Nitin ,                       | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

|  | -  |   |      |     |   |  |
|--|--|---|------|-----|---|--|
| Impact of<br>non-linear<br>numerical<br>methods on<br>Localizati<br>on<br>Algorithm                                  | Amanpreet<br>Kaur,<br>Padam<br>Kumar,<br>Govind P<br>Gupta,  | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Diabetic R<br>etinopathy<br>Detection<br>using feed<br>forward<br>Neural<br>Network                                  | Jayant<br>Yadav,<br>Manish<br>Sharma,<br>Vikas<br>Saxena,  | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing, | 2017 | 0   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Water-<br>driven Sta<br>bilization<br>of Cadmium<br>Sulphide N<br>anoparticl<br>es                                   | Navendu<br>Goswami<br>and P. Sen   | Applied<br>Surface<br>Science   | 2017 | 147 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Enhancemen<br>t in A-B s<br>uper-<br>exchange i<br>nteraction<br>with Mn2  | <ul> <li>R. Sharma,</li> <li>P. Thakur,</li> <li>M. Kumar,</li> <li>P.B.</li> <li>Barman, P.</li> <li>Sharma and</li> <li>V. Sharma</li> </ul> | Ceramics I<br>nternation<br>al  | 2017 | 82  | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Gd3 doped<br>Mn-Zn soft<br>ferrite na<br>noparticle<br>s   | <pre>P. Thakur,<br/>R. Sharma,<br/>V. Sharma,<br/>P.B.<br/>Barman, M.<br/>Kumar, D.<br/>Barman,<br/>S.C.<br/>Katyal and<br/>P. Sharma</pre>    | Journal of<br>Magnetism<br>and<br>Magnetic<br>Materials                   | 2017 | 147 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Effect of<br>increasing<br>disorder<br>on domains<br>of the 2d<br>Coulomb<br>glass                                   | P.<br>Bhandari<br>and V.<br>Malik  | Journal of<br>Physics<br>Condensed<br>Matter                              | 2017 | 191 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Topic<br>Modeling<br>Driven<br>Content<br>Based Jobs<br>Recommenda<br>tion<br>Engine for<br>Recruitmen<br>t Industry | Shivam<br>Bansal,<br>Aman Sriva<br>stava,<br>Anuja<br>Arora,   | Procedia<br>Computer<br>Science,<br>Elsevier                              | 2017 | 34  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |

| Miniaturiz  | Ashish   | Internatio  | 2018 | 34 | 0 | Jaypee   |
|---|--|---|------|----|---|--|
| ed Dual-<br>band Metam<br>aterial<br>Inspired<br>Antenna<br>with<br>modified<br>SRR<br>Loading  | Gupta  | nal<br>Journal of<br>RF and<br>Microwave<br>Computer<br>Aided Engi<br>neering | 2010 | 77 | 0 | Institute<br>of Informa<br>tion<br>Technology                      |
| Developmen<br>t and Char<br>acterizati<br>on of<br>Green Tea<br>Catechins<br>and Ciprof<br>loxacin-<br>loaded Nan<br>oemulsion<br>for Intrav<br>aginal<br>Delivery<br>to Treat<br>Urinary<br>Tract<br>Infection | A Kaur, N<br>Kapoor, S<br>Gupta, A<br>Tyagi, RK<br>Sharma, J<br>Ali,<br>RGabrani<br>and S Dang<br>May 2018 | Indian J<br>Pharm Sci   | 2018 | 47 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Is perturb<br>ation in<br>the<br>quaternary<br>structure<br>of<br>bacterial<br>CysE,<br>another<br>regulatory<br>mechanism<br>for<br>cysteine<br>synthesis  | D. Verma,<br>S. Gupta,<br>K. J. Kaur<br>and V.<br>Gupta  | Int J Biol<br>Macromol  | 2018 | 92 | 0 | Jaypee<br>Institute<br>of Informa<br>tion Techn<br>ology,<br>Noida |
| Keystroke<br>Dynamics<br>based Auth<br>entication<br>System<br>with Unres<br>tricted<br>Data<br>Collection  | Shashank<br>Gupta,<br>Kavita<br>Pandey,<br>Jatin<br>Yadav,<br>Richa<br>Sharma,                             | 10th Inter<br>national<br>conference<br>on Contemp<br>orary<br>Computing,     | 2017 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Young Arab<br>consumers   | Chaudhary,<br>M.,<br>Ghouse,<br>S.,  | Young<br>Consumers  | 2018 | 19 | 3 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology            |
| Contempora  | Bhattachar   | Rupkatha  | 2018 | 4  | 0 | Jaypee   |

| ry Context<br>ualization<br>of<br>Paanchali<br>and<br>Penelope<br>through<br>Chitra<br>Banerjee  | уа, М.,                                 | Journal on<br>Interdisci<br>plinary<br>Studies in<br>Humanities                       |      |    |   | Institute<br>of Informa<br>tion<br>Technology |
|--|---|---|------|----|---|---|
| Impact of<br>Anti<br>Smoking<br>Campaigns<br>on Youth  | Aakansha<br>Chauhan<br>and R.<br>Sharma | Procedia<br>Computer<br>Science   | 2017 | 34 | 0 | Jaypee<br>Business<br>School                  |
| Investment<br>Decision<br>Making   | A. Singh<br>and R.<br>Sharma            | Internatio<br>nal<br>Journal of<br>Applied<br>Business<br>and<br>Economic<br>Research | 2017 | 8  | 0 | Jaypee<br>Business<br>School                  |
| Entreprene<br>urial<br>Leadership<br>and Organi<br>zational E<br>ffectivene<br>ss  | P. Mishra,<br>and R.K.<br>Misra         | Procedia<br>Computer<br>Science   | 2017 | 34 | 0 | Jaypee<br>Business<br>School                  |
| -  | R.K.<br>Misra, and<br>K. Khurana        | Procedia<br>Computer<br>Science   | 2017 | 34 | 3 | Jaypee<br>Business<br>School                  |
| Core Self<br>Evaluation<br>s Scale   | P.K.<br>Sharma and<br>R.K. Misra        | Procedia<br>Computer<br>Science   | 2017 | 34 | 0 | Jaypee<br>Business<br>School                  |
| Demographi<br>cal charac<br>teristics<br>and Organi<br>zational<br>Culture as<br>antecedent<br>s of<br>Managerial<br>Effectiven<br>ess | R. Pandey<br>and R.K.<br>Misra          | Internatio<br>nal<br>Journal of<br>Applied<br>Business<br>and<br>Economic<br>research | 2017 | 8  | 0 | Jaypee<br>Business<br>School                  |
| Store<br>Format<br>Choice<br>Behaviour<br>for  | M. Shakeel<br>and S.<br>Mehra           | Internatio<br>nal<br>Journal of<br>Business<br>Innovation                             | 2017 | 17 | 0 | Jaypee<br>Business<br>School                  |

| Organised<br>and Unorga<br>nised<br>stores of<br>NCR in<br>India-A Di<br>scriminant<br>Analysis  |   | and<br>Research  |      |    |   |   |
|--|---|--|------|----|---|---|
| Some<br>improved i<br>nteractive<br>aggregatio<br>n<br>operators<br>under inte<br>rval-<br>valued int<br>uitionisti<br>c fuzzy en<br>vironment<br>and its ap<br>plication<br>to<br>decision<br>making<br>process     | Garg H.,<br>Agarwal<br>N.,<br>Tripathi A  | Scientia<br>Iranica,<br>Elsevier                                       | 2017 | 34 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Choquet In<br>tegral-<br>Based Info<br>rmation Ag<br>gregation<br>Operators<br>under the<br>interval-<br>valued int<br>uitionisti<br>c fuzzy<br>set and<br>Its Applic<br>ations to<br>Decision-<br>Making<br>Process | H.,<br>Agarwal<br>N.,<br>Tripathi A       | Internatio<br>nal<br>Journal<br>for Uncert<br>ainty Quan<br>tification | 2017 | 8  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Energy<br>dispersive<br>x-ray fluo<br>rescent<br>analysis<br>of soil in<br>the<br>vicinity<br>of<br>industrial<br>areas and<br>heavy<br>metal<br>pollution   | Singh<br>V.,Joshi<br>G. C. and<br>Bisht D | Journal of<br>Applied Sp<br>ectroscopy                                 | 2017 | 20 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| Rana, P.,  | Sheikholes  | Chinese  | 2017 | 23 | 0 | Jaypee  |
|--|---|--|------|----|---|---|
| Moradi, R.   | lami, M.,<br>Chamkha,   | Journal of<br>Physics,   |      |    |   | Institute<br>of Informa                                 |
|  | A.J   | Elsevier   |      |    |   | tion<br>Technology                                      |
| Radiative<br>nanofluid<br>flow and<br>heat<br>transfer<br>over a non-<br>linear<br>permeable<br>sheet with<br>slip<br>conditions<br>and<br>variable<br>magnetic<br>field | Puneet<br>Rana,<br>Ruchika<br>Dhanai and<br>Lokendra<br>Kumar | Ain Shams<br>Engineerin<br>g Journal   | 2017 | 26 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Outer<br>measure on<br>effect<br>algebras  | Akhilesh<br>Kumar<br>Singh                                    | Mathematic<br>a Slovaca  | 2017 | 18 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| The<br>Attractors<br>of Fuzzy<br>Super<br>Iterated<br>Function<br>Systems  | Prasad, B.<br>and<br>Katiyar, K                               | Indian<br>Journal of<br>Science<br>and<br>Technology                         | 2017 | 41 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Stability<br>Result of<br>Iterative<br>Procedure<br>in Normed<br>Space   | Prasad, B.<br>and Goyal<br>K.                                 | Internatio<br>nal<br>Journal of<br>Control<br>Theory and<br>Applicatio<br>ns | 2017 | 13 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Constructi<br>on of RFIF<br>using<br>VVSFs with<br>applicatio<br>n   | Katiyar,<br>K. and<br>Prasad, B                               | AIP<br>Conference<br>Proceeding<br>S   | 2017 | 54 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Dynamics<br>of<br>iterative<br>schemes<br>for<br>quadratic<br>polynomial   | Goyal, K.<br>and<br>Prasad, B                                 | AIP<br>Conference<br>Proceeding<br>s   | 2017 | 54 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Iterated<br>function   | Mishra, K.<br>and   | AIP<br>Conference  | 2017 | 54 | 0 | Jaypee<br>Institute                                     |

| systems in<br>G b-metric<br>space   | Prasad, B   | Proceeding<br>s   |      |    |   | of Informa<br>tion<br>Technology                        |
|---|---|---|------|----|---|---|
| Effect of<br>Non-homoge<br>neity on O<br>rthotropic<br>Creep<br>Stresses<br>in a Press<br>urized<br>Circular<br>Cylinder,<br>Advancemen<br>t in Mathe<br>matical<br>Sciences                  | Sanjeev<br>Sharma and<br>Rekha<br>Panchal   | American<br>Institute<br>of Physics   | 2017 | 36 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Elastic-<br>Plastic<br>Analysis<br>of Homogen<br>eous Thick-<br>Walled<br>Circular<br>Cylinder<br>under<br>Internal<br>and<br>External<br>Pressure<br>with<br>Steady<br>State Temp<br>erature | Sanjeev<br>Sharma and<br>Richa<br>Sharma  | Advancemen<br>t in Mathe<br>matical<br>Sciences,<br>American<br>Institute<br>of Physics | 2017 | 36 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Creep Defo<br>rmation of<br>a Non-homo<br>geneous<br>Thin<br>Rotating<br>Disk of Ex<br>ponentiall<br>y Varying<br>Thickness<br>with<br>Internal<br>Pressure                                   | Sanjeev<br>Sharma,<br>Manoj<br>Sahani and<br>Richa<br>Sharma                        | Advancemen<br>t in Mathe<br>matical<br>Sciences,<br>American<br>Institute<br>of Physics | 2017 | 36 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Finite Def<br>ormations<br>of Functio<br>nally<br>Graded<br>Shell<br>under<br>Outer<br>Pressure   | Sanjeev<br>Sharma and<br>Rekha<br>Panchal,<br>Manoj<br>Sahni and<br>Richa<br>Sharma | Advancemen<br>t in Mathe<br>matical<br>Sciences,<br>American<br>Institute<br>of Physics | 2017 | 36 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| with<br>Steady<br>State Temp<br>erature  |  |   |      |    |   |   |
|--|--|---|------|----|---|---|
| Creep<br>Transition<br>in Bending<br>of Functio<br>nally<br>Graded Tra<br>nsversely<br>Isotropic<br>Rectangula<br>r Plates   | Sanjeev Sh<br>armanjeev<br>Sharma                          | Structural<br>Integrity<br>and Life   | 2017 | 3  | 3 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Thermal El<br>astic-<br>Plastic<br>Transition<br>of Non-Hom<br>ogeneous T<br>hick-<br>Walled<br>Circular<br>Cylinder<br>under<br>External<br>Pressure  | Sanjeev<br>Sharma,<br>Manoj<br>Sahni,<br>Ravindra<br>Kumar | Mathematic<br>al<br>Sciences<br>and its Ap<br>plications<br>, American<br>Institute<br>of Physics | 2017 | 36 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Stress<br>Analysis<br>of Elastic-<br>Plastic Th<br>ick-Walled<br>Cylindrica<br>l Pressure<br>Vessels<br>Subjected<br>to Tempera<br>ture  | Sanjeev<br>Sharma  | Structural<br>Integrity<br>and Life   | 2017 | 3  | 2 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Thermo<br>Creep<br>Analysis<br>of Thick-<br>Walled Fun<br>ctionally<br>Graded<br>Cylinder<br>under<br>Internal<br>and<br>External<br>Pressure,<br>Mathematic<br>al<br>Sciences<br>and its Ap<br>plications | Sanjeev<br>Sharma and<br>Sanehlata<br>Yadav                | American<br>Institute<br>of Physics   | 2017 | 36 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| Slip<br>effects on<br>MHD<br>Hiemenz<br>stagnation<br>point<br>nanofluid<br>flow and<br>heat<br>transfer<br>along a no<br>nlinearly<br>shrinking<br>sheet with<br>induced<br>magnetic<br>field | Rana P.,<br>Uddin<br>M.J.,<br>Gupta, P.<br>and Ismail<br>A.I.M.   | Journal of<br>the<br>Brazilian<br>Society of<br>Mechanical<br>Sciences<br>and Engine<br>ering,<br>Springer | 2017 | 25 | 6 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
|--|---|--|------|----|---|---|
| Watermarki<br>ng Scheme<br>based on<br>Singular<br>Value Deco<br>mposition<br>and Homomo<br>rphic<br>Transform   | Verma D.,<br>Aggarwal<br>A. K., and<br>Agarwal H                  | AIP<br>Conference<br>Proceeding<br>s   | 2017 | 54 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Approximat<br>e<br>Equalities<br>Using Gene<br>ralized To<br>pological<br>Space  | Tyagi K.,<br>Tripathi<br>A.                                       | AIP<br>Conference<br>Proceeding<br>s   | 2017 | 54 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Watermarki<br>ng Scheme<br>based on<br>Singular<br>Value Deco<br>mposition<br>and Homomo<br>rphic<br>Transform   | Deval<br>Verma,<br>A.K.<br>Aggarwal<br>and<br>Himanshu<br>Agarwal | Advancemen<br>t in Mathe<br>matical<br>Sciences,<br>AIP Conf.<br>Proc                                      | 2017 | 54 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Hall<br>Effect on<br>Thermosolu<br>tal<br>Convection<br>of Ferroma<br>gnetic<br>Fluids in<br>Porous<br>Medium  | A. K.<br>Aggarwal<br>and Suman<br>Makhija                         | AIP<br>Conference<br>Proceeding<br>S   | 2017 | 54 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Thermosolu<br>tal instab<br>ility of R<br>ivlin-   | A. K.<br>Aggarwal<br>and Dhruva<br>Dixit                          | AIP<br>Conference<br>Proceeding<br>S   | 2017 | 54 | 0 | Jaypee<br>Institute<br>of Informa<br>tion               |

| Ericksen<br>fluid<br>under the   |   |   |      |    |    | Technology  |
|--|---|---|------|----|----|---|
| effect of<br>suspended<br>particles<br>and compre<br>ssibility<br>in porous<br>medium  |   |   |      |    |    |   |
| Recursive<br>differenti<br>ation<br>method to<br>study the<br>nature of<br>carbon<br>nanobeams   | Priyanka<br>Nagar and<br>Parul<br>Tiwari          | AIP<br>Conference<br>Proceeding<br>s  | 2017 | 54 | 2  | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Scattering<br>of quasi<br>seismic<br>waves<br>between se<br>lf-reinfor<br>ced and<br>triclinic<br>media                                    | Kumari P  | 2nd Intern<br>ational<br>Conference<br>on Recent<br>Advances<br>in Mathema<br>tical<br>Sciences<br>and its Ap<br>plications | 2017 | 54 | 0  | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| A unique<br>conversion<br>approach<br>clubbed<br>with a new<br>ranking<br>technique<br>to<br>optimize<br>fuzzy tran<br>sportation<br>cost. | Bisht D.<br>and<br>Srivastava<br>P. K.            | AIP<br>Conference<br>Proceeding<br>s  | 2017 | 54 | 0  | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Job satisf<br>action<br>scale  | P.K.<br>Sharma,<br>R.K. Misra<br>and P.<br>Mishra | Global<br>Business<br>Review  | 2017 | 14 | 1  | Global<br>Business<br>Review                            |
| Sustainabl<br>e Supply<br>Chain<br>Management  | N. Abidi,<br>A. Bandyop<br>adhaya and<br>V. Gupta | Internatio<br>nal<br>Journal of<br>Informatio<br>n Systems<br>and Supply<br>Chain<br>Management                             | 2017 | 11 | 12 | Jaypee<br>Business<br>School                            |
| A unique c<br>omputation<br>al method  |   | Cybernetic<br>s and Info<br>rmation Te  | 2018 | 9  | 2  | Jaypee<br>Institute<br>of Informa                       |

| for constr<br>ucting<br>intervals<br>in fuzzy<br>time<br>series for<br>ecasting  | D. and<br>Singh P.,   | chnologies<br>,                        |      |    |   | tion<br>Technolog                                     |
|--|---|--|------|----|---|---|
| Finite<br>element<br>study of<br>radiative<br>double-<br>diffusive<br>mixed<br>convection<br>magneto-mi<br>cropolar<br>flow in a<br>porous<br>medium<br>with<br>chemical<br>reaction<br>and<br>convective<br>condition | G. Swapna,<br>Kumar L.,<br>Rana P.,<br>Kumar,<br>A.and<br>Singh B., | Alexandria<br>Engineerin<br>g Journal, | 2018 | 25 | 3 | Jaypee<br>Institute<br>of Inform<br>tion<br>Technolog |
| Unsteady<br>MHD<br>nanofluid<br>flow past<br>a<br>stretching<br>sheet with<br>Stefan<br>blowing<br>effect  | Shukla N,<br>Rana P. ,  | AIP<br>Conference<br>Proceeding<br>s   | 2017 | 54 | 2 | Jaypee<br>Institute<br>of Inform<br>tion<br>Technolog |
| Effect of<br>chemical<br>reaction<br>and<br>viscous di<br>ssipation<br>on MHD<br>nanofluid<br>flow over<br>a<br>horizontal<br>cylinder   | Shukla,<br>N., Rana,<br>P., Beg<br>O.A.                             | AIP<br>Conference<br>Proceeding<br>s   | 2017 | 54 | 7 | Jaypee<br>Institute<br>of Inform<br>tion<br>Technolog |
| Linear<br>stability<br>analysis<br>on the<br>onset of<br>MHD non-<br>Newtonian<br>viscoelast   | Rana P.,<br>Khurana<br>M., Srivas<br>tava, S.,                      | AIP<br>Conference<br>Proceeding<br>s   | 2017 | 54 | 1 | Jaypee<br>Institute<br>of Inform<br>tion<br>Technolog |

| ic<br>rotating<br>nanofluid<br>layer with<br>heat<br>generation  |  |   |      |    |   |   |
|--|--|---|------|----|---|---|
| Stability<br>Result of<br>Iterative<br>Procedure<br>in Normed<br>Space,  | Prasad, B.<br>and Goyal<br>K.,   | Internatio<br>nal<br>Journal of<br>Control<br>Theory and<br>Applicatio<br>ns,               | 2017 | 13 | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Constructi<br>on of RFIF<br>using<br>VVSFs with<br>applicatio<br>n,  | Katiyar,<br>K. and<br>Prasad,<br>B.,   | AIP<br>Conference<br>Proceeding<br>s  | 2017 | 54 | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Mediating<br>role of se<br>lf-esteem<br>in the rel<br>ationship<br>of mindful<br>ness to<br>resilience<br>and<br>stress. | B.Bajaj  | Internatio<br>nal<br>Journal of<br>Emergency<br>Mental<br>Health and<br>Human<br>Resilience | 2017 | 0  | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Global<br>Contrast E<br>nhancement<br>Based<br>Image<br>Forensics<br>Using Stat<br>istical<br>Features                   | Singh N.,<br>Gupta<br>A., Jain<br>R.C.   | Advances<br>in<br>Electrical<br>and<br>Electronic<br>Engineerin<br>g                        | 2017 | 13 | 4 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Triple<br>band<br>notched DG-<br>CEBG<br>structure<br>based UWB<br>MIMO/diver<br>sity<br>antenna                         | Naveen<br>Jaglan,<br>Binod K.<br>Kanaujia,<br>Samir Dev<br>Gupta and<br>Shweta<br>Srivastava<br>and Ekta<br>Thakur | Progress<br>in electro<br>magnetic<br>Research C  | 2017 | 25 | 3 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Novel Elec<br>tronically<br>Controlled<br>Current-<br>Mode<br>Schmitt<br>Trigger<br>Based on                             | A. Kumar,<br>B.<br>Chaturvedi  | AEU-Intern<br>ational<br>Journal of<br>Electronic<br>s and Comm<br>unications               | 2017 | 44 | 6 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| Active<br>Element<br>A new  | s. v.   | Int   | 2017 | 0  | 2 | Jaypee  |
|---|---|---|------|----|---|---|
| current<br>tunable<br>current<br>input<br>current<br>output<br>biquad<br>using<br>CFTAs   | Singh, R.<br>S. Tomar<br>and D. S.<br>Chauhan             |   |      |    |   | Institute<br>of Informa<br>tion<br>Technology           |
| Electronic<br>ally<br>tunable<br>current<br>mode<br>biquad<br>filter<br>based on<br>single<br>VDTA and<br>grounded<br>passive<br>elements   | C. Shankar<br>and S. V.<br>Singh                          | Int   | 2017 | 15 | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Novel CMOS<br>Dual-X<br>Current<br>Conveyor T<br>ransconduc<br>tance<br>Amplifier<br>Realizatio<br>n with Cur<br>rent-mode<br>Multifunct<br>ion Filter<br>and<br>Quadrature<br>Oscillator | A. Kumar,<br>B.<br>Chaturved                              | Circuits,<br>Systems<br>and Signal<br>Processing                                | 2018 | 41 | 7 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Ku Band<br>Pattern Re<br>configurab<br>le<br>Substrate<br>Integrated<br>Waveguide<br>Leaky Wave<br>Horn<br>Antenna  | Tanvi<br>Agrawal<br>and Shweta<br>Srivastava              | AEU - Inte<br>rnational<br>Journal of<br>Electronic<br>s and Comm<br>unications | 2018 | 44 | 3 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Triple<br>Band<br>Notched<br>Mushroom<br>and  | Naveen<br>Jaglan,<br>Samir Dev<br>Gupta, B K<br>kanaujia, | AEU - Inte<br>rnational<br>Journal of<br>Electronic<br>s and Comm               | 2018 | 44 | 4 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| Uniplanar<br>EBG<br>Structures<br>based UWB<br>MIMO/Diver<br>sity<br>Antenna<br>with<br>Enhanced<br>wide band<br>Isolation<br>Electronic<br>ally  | Ekta<br>Thakur,<br>Shweta<br>Srivastava<br>Chaturvedi<br>, A. Kumar | AEU-Intern<br>ational   | 2018 | 44 | 1 | Jaypee<br>Institute                                     |
|---|---|---|------|----|---|---|
| Tunable Cu<br>rrent-Mode<br>Instrument<br>ation<br>Amplifier<br>with High<br>CMRR and<br>Wide<br>Bandwidth  |   | Journal of<br>Electronic<br>s and Comm<br>unications                            |      |    |   | of Informa<br>tion<br>Technology                        |
| A Novel<br>Linear Squ<br>are/Triang<br>ular Wave<br>Generator<br>with<br>Tunable<br>Duty Cycle  | B. Chaturv<br>edi, A.<br>Kumar                                      | AEU-Intern<br>ational<br>Journal of<br>Electronic<br>s and Comm<br>unications   | 2018 | 44 | 4 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Novel CMOS<br>Dual-X<br>Current<br>Conveyor T<br>ransconduc<br>tance<br>Amplifier<br>Realizatio<br>n with Cur<br>rent-mode<br>Multifunct<br>ion Filter<br>and<br>Quadrature<br>Oscillator | Kumar, B.<br>Chaturvedi   | Circuits,<br>Systems<br>and Signal<br>Processing                                | 2018 | 41 | 7 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Ku Band<br>Pattern Re<br>configurab<br>le<br>Substrate<br>Integrated<br>Waveguide<br>Leaky Wave<br>Horn<br>Antenna  |   | AEU - Inte<br>rnational<br>Journal of<br>Electronic<br>s and Comm<br>unications | 2018 | 44 | 3 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Triple  | Naveen  | AEU - Inte  | 2018 | 44 | 4 | Jaypee  |

| Band<br>Notched<br>Mushroom<br>and<br>Uniplanar<br>EBG<br>Structures<br>based UWB<br>MIMO/Diver<br>sity<br>Antenna<br>with<br>Enhanced<br>wide band<br>Isolation | Jaglan,<br>Samir Dev<br>Gupta, B K<br>kanaujia,<br>Ekta<br>Thakur,<br>Shweta<br>Srivastava | rnational<br>Journal of<br>Electronic<br>s and Comm<br>unications           |      |    |   | Institute<br>of Informa<br>tion<br>Technology           |
|--|--|---|------|----|---|---|
| Reconfigur<br>able<br>Microstrip<br>Antennas<br>Conformal<br>to Cylindr<br>ical<br>Surface   | Prasanna<br>K. Singh<br>and<br>Jasmine<br>Saini  | Progress<br>in Electro<br>magnetics<br>Research<br>Letters                  | 2018 | 26 | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Adaptive<br>Histogram<br>Equalizati<br>on based<br>Image<br>Forensics<br>using<br>Statistics<br>of DC DCT<br>Coefficien<br>ts                                    | Singh<br>N., Gupta<br>A., Jain<br>R.C.   | Advances<br>in<br>Electrical<br>and<br>Electronic<br>Engineerin<br>g        | 2018 | 13 | 1 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Realizatio<br>n of Novel<br>Cascadable<br>Current-<br>Mode All-<br>pass<br>Sections  | A. Kumar,<br>B.<br>Chaturvedi  | Iranian<br>Journal of<br>Electrical<br>and<br>Electronic<br>Engineerin<br>g | 2018 | 10 | 2 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Capacity<br>and BER<br>Analysis<br>of FSO<br>Link in<br>Adverse<br>Weather<br>Conditions<br>over K-Dis<br>tribution  | Rahul<br>Kaushik,<br>Balkrishna<br>Shukla,<br>Vishal<br>Saxena                             | Internatio<br>nal<br>Journal of<br>Pureand<br>Applied Ma<br>thematics       | 2018 | 21 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Detection<br>of Copy-<br>move Image<br>forgery<br>using SVD  | Kashyap,<br>M.<br>Agarwal,<br>H. Gupta   | Internatio<br>nal<br>Journal of<br>Engineerin<br>g and                      | 2018 | 15 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| and Cuckoo<br>Search   |   | Technology   |      |    |   |   |
|--|---|--|------|----|---|---|
| Detection<br>of Copy-Ro<br>tate-Move<br>forgery<br>using<br>Wavelet De<br>compositio<br>n and<br>Zernike<br>moments  | Kashyap,<br>M.<br>Agarwal,<br>H. Gupta            | Internatio<br>nal<br>journal of<br>pure and<br>applied ma<br>thematics                             | 2018 | 21 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| A Novel<br>Low<br>Complexity<br>GA Based<br>PTS Method<br>for PAPR<br>Reduction<br>in OFDM<br>Systems                | J. Shukla,<br>A. Joshi,<br>R.K. Tyagi             | Internatio<br>nal<br>Journal of<br>Control<br>and<br>Automation                                    | 2018 | 16 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Analytical<br>Median<br>Filtering<br>Forensics<br>Based on<br>Moment<br>Histograms                                   | Gupta A.,<br>and<br>Singhal D.                    | ACM Transa<br>ctions on<br>Multimedia<br>Computing,<br>Communicat<br>ions, and<br>Applicatio<br>ns | 2018 | 39 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| BSIM3v3 to<br>EKV2.6<br>Model<br>Parameter<br>Extraction<br>and Optimi<br>sation<br>using LM<br>algorithm<br>on 0.18 | Kirmender<br>Singh,<br>Piyush<br>Jain             | Internatio<br>nal<br>Journal of<br>Electronic<br>s and Tele<br>communicat<br>ion                   | 2018 | 14 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Functional<br>Modelling,<br>Validation<br>and<br>Testing of<br>Analog to<br>Digital Co<br>nverters                   | A., Sehra   | Analog<br>Integrated<br>Circuits<br>and Signal<br>Processing<br>, Springer                         | 2018 | 0  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Free Space<br>Optical Co<br>mmunicatio<br>ns with Di<br>stributed<br>Switch-and-<br>Stay<br>Combining                | Dwivedi<br>V., Karwal<br>V., Ansari<br>I. S., Kar | IET Commun<br>ications   | 2018 | 51 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| On the Per<br>formance<br>of RF-FSO<br>System<br>over<br>Rayleigh<br>and kappa-<br>mu/Inverse<br>Gaussian<br>Fading Env<br>ironment | Gupta J.,<br>Dwivedi<br>V., Karwal<br>V.  | IEEE<br>Access   | 2018 | 36  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
|---|---|--|------|-----|---|---|
| Sum rate  | ParulPuri<br>and Parul<br>Garg  | Wiley Inte<br>rnational<br>Journal of<br>Communicat<br>ion<br>Systems        | 2018 | 37  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| 3D<br>Multilayer<br>Mesh NoC C<br>ommunicati<br>on and<br>FPGA<br>Synthesis   | Kumar, G.<br>Verma, M.<br>K. Gupta,<br>M.<br>Salauddin,<br>B. K.<br>Rehman,<br>and D.<br>Kumar                        | Wireless<br>Personal C<br>ommunicati<br>ons                                  | 2018 | 42  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Area<br>efficient<br>layout<br>design of<br>CMOS<br>circuit<br>for high-<br>density<br>ICs  | Vimal<br>Kumar<br>Mishra and<br>R. K.<br>Chauhan  | Internatio<br>nal<br>Journal of<br>Electronic<br>s, Taylor<br>Francis        | 2018 | 46  | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Spectrum S<br>electivity<br>and Respon<br>sivity of<br>ZnO Nanopa<br>rticles<br>Coated<br>Ag/ZnO<br>QDs/Ag UV<br>photodetec<br>tors | Yogesh<br>Kumar,<br>Hemant<br>Kumar,<br>Gopal<br>Rawat,<br>Chandan<br>Kumar,<br>Bhola N<br>Plal,<br>Satyabrata<br>Jit | IEEE<br>Photonics<br>Technology<br>Letter                                    | 2018 | 139 | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
| Compact<br>Microstrip<br>Antenna<br>Design at<br>60 GHz for<br>Next<br>Generation<br>Communicat<br>ion                              | Ekta<br>Thakur,<br>Naveen<br>Jaglan,<br>Samir Dev<br>Gupta,<br>Shweta<br>Srivastava                                   | Internatio<br>nal<br>Journal of<br>Microwave<br>and<br>Optical<br>Technology | 2018 | 7   | 0 | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |

| Systems<br>Slotted<br>Folded<br>Substrate<br>Integrated<br>Waveguide<br>Band Pass<br>Filter<br>with<br>Enhanced<br>Bandwidth<br>for Ku/K<br>Band Appli<br>cations | Nit<br>Muchl<br>Arnab<br>rabo:<br>Manoj<br>waka<br>and Sl<br>Srivas | hal,<br>Chak<br>rty,<br>Vish<br>arma<br>hweta<br>stava | Progress<br>In Electr<br>magnetic<br>Research | s<br>M           | 018              |           | 25                                      | 0                                       |          | Jaypee<br>Institute<br>of Informa<br>tion<br>Technology |
|---|---|--|---|------------------|------------------|-----------|---|---|----------|---|
| 3.4.7 – Faculty pa  |   |  |   |                  |                  | ia u      |   | u                                       |          | Lees  |
| Number of Fac   | -   | Inter  | national<br>30                                | Natio            | bnal             |           | State<br>13                             |   |          | Local<br>0  |
| rs/Worksho  |   |  | 0   |                  |                  |           | 13                                      |   |          | U   |
| Presente<br>papers  | d   |  | 116   |                  | 1                |           | 1                                       |   |          | 0   |
| Resource<br>persons   |   |  | 4   |                  | 3                |           | 3                                       |   | 0        |   |
| Presente<br>papers  | d   |  | 116   | 1                |                  |           | 1                                       |   | 0        |   |
| Resource<br>persons   |   |  | 4   | 3                |                  |           | 3                                       |   | 0        |   |
| 3.5 – Consultan   | -   |  |   |                  |                  |           |   |   |          |   |
| 3.5.1 – Revenue   | generate  | ed from  | Consultancy                                   | during the y     | /ear             |           |   |   |          |   |
| Name of the Co<br>departme  | •   | s) N   | lame of consultancy Consul project            |                  | A                | Agency (a |   | Revenue generated<br>(amount in rupees) |          |   |
|   |   |  | -   | data en          |                  |           |   |   |          |   |
| 3.5.2 – Revenue   | generate  | ed from  | Corporate Tra                                 | aining by th     | e institutio     | on c      | during the yea                          | ar                                      | 1        |   |
| Name of the<br>Consultan(s<br>departmen   | s)  |  | e of the<br>gramme                            | Agency s<br>trai | eeking /<br>ning |           | Revenue gen<br>(amount in ru            |   | Num      | ber of trainees   |
|   |   |  | Nc  | data e           | ntered           | !!!       | !                                       |   |          |   |
| 3.6 – Extension   | Activitie   | es   |   |                  |                  |           |   |   |          |   |
| 3.6.1 – Number o<br>Non- Government   |   |  |   |                  |                  |           |   |   |          |   |
| Title of the a  | octivities  |  | rganising unit<br>collaborating               |                  |                  | cipa      | of teachers<br>ated in such<br>tivities |   | articipa | r of students<br>ated in such<br>tivities               |
| Women<br>Celebra  | -   | NSS  | 5 Unit of                                     | JIIT-62          |                  |           | 2                                       |   |          | 35  |
| Instill<br>Creativity<br>childr   | in slu  |  | S Unit of                                     | JIIT-62          |                  |           | 2                                       |   |          | 8   |

| Education Class  |  |  |   |  |  |   |  |
|--|--|--|---|--|--|---|--|
| Educating Slum<br>Children   |  | NSS Unit of  | JIIT-62   |  | 2  |   | 15   |
| NSS Orientation  | Day  | NSS Units c  | f JIIT  |  | 7  |   | 122  |
| Visit to Orphan  | age  | NSS Unit of  | JIIT-62   | 2  |  | 32                                      |  |
| Drug Free Indi<br>Campaign   | La   | NSS Unit of  | Unit of JIIT-62   |  | 2  |   | 75   |
| Vegan Awarenes   | ss   | NSS Unit of  | JIIT-62   |  | 2  |   | 35   |
| Walkathon  |  | NSS Unit of  | JIIT-62   |  | 2  |   | 35   |
| Women Day<br>Celebration   |  | NSS Unit of  | JIIT-62   |  | 2  |   | 35   |
| Instilling<br>Creativity in s<br>children  | lum  | NSS Unit of  | JIIT-62   |  | 2  |   | 8  |
| Educating Slu<br>Children  | m  | NSS Unit of  | JIIT-62   |  | 2  |   | 15   |
| NSS Orientation  | Day  | NSS Units c  | f JIIT  |  | 7  |   | 122  |
| Visit to Orphan  | age  | NSS Unit of  | JIIT-62   |  | 2  |   | 32   |
| Drug Free Indi<br>Campaign   | ia   | NSS Unit of  | JIIT-62   |  | 2  |   | 75   |
| Vegan Awarenes   | ss   | NSS Unit of  | JIIT-62   | 2  |  | 35                                      |  |
| Walkathon  |  | NSS Unit of JIIT-62  |   | 2  |  | 35                                      |  |
|  |  | Assessed/Dec   |   |  |  | N.                                      |  |
| Name of the activit  | у  | Award/Recoo  |   | Award  | ling Bodies  | Nur                                     | mber of students<br>Benefited  |
| Name of the activity<br>6.3 – Students particip<br>rganisations and progr  | pating   | No<br>in extension activ   | vities with G   | overnment  | ! !<br>Organisations, N  | on-Gove                                 | Benefited  |
| Name of the activit  | pating<br>amme   | No<br>in extension activ   | o data en<br>vities with G<br>h Bharat, A   | overnment  | ! !<br>Organisations, N  | on-Gove<br>e, etc. d<br>hers            | Benefited  |
| 3.6.3 – Students particip<br>organisations and progr   | Orga<br>Cy<br>Mi<br>Hum<br>De<br>Mi<br>Dri<br>and<br>and<br>You              | No<br>in extension actives<br>s such as Swach<br>nising unit/Agen<br>/collaborating  | o data en<br>vities with G<br>h Bharat, A<br>Name of t<br>Swachh<br>Sum<br>Inter<br>Progr         | ntered !<br>Government<br>Nids Awaren  | Organisations, N<br>ess, Gender Issu<br>Number of teac<br>participated in s  | on-Gove<br>e, etc. d<br>hers            | Benefited<br>ernment<br>luring the year<br>Number of students<br>participated in such                    |
| Name of the activity<br>3.6.3 – Students particip<br>organisations and progra<br>Name of the scheme<br>Swachh Bharat<br>Summer<br>Internship<br>Programme  | Orga<br>Orga<br>Cy<br>Mi<br>Hum<br>De<br>Mi<br>Dri<br>and<br>and<br>You<br>a | No<br>in extension actives<br>s such as Swach<br>nising unit/Agen<br>/collaborating<br>agency<br>inistry of<br>an Resource<br>velopment,<br>inistry of<br>nking Water<br>Sanitation<br>Ministry of<br>oth Affairs<br>nd Sports | o data en<br>vities with G<br>h Bharat, A<br>Name of t<br>Swachh<br>Sum<br>Inter<br>Progr<br>2018 | htered !<br>Government<br>Adds Awaren<br>he activity<br>Bharat<br>mer<br>nship<br>ramme<br>3-19                              | Provide the second seco | on-Gove<br>e, etc. d<br>hers n<br>uch p | Benefited<br>ernment<br>luring the year<br>Number of students<br>participated in such<br>activites<br>19 |
| Name of the activity<br>3.6.3 – Students particip<br>organisations and progra<br>Name of the scheme<br>Swachh Bharat<br>Summer<br>Internship<br>Programme<br>7 – Collaborations<br>3.7.1 – Number of Colla | Orga<br>orga<br>Cy<br>Mi<br>Hum<br>Dri<br>and<br>and<br>You<br>a<br>borati   | No<br>in extension active<br>as such as Swach<br>nising unit/Agen<br>/collaborating<br>agency<br>inistry of<br>an Resource<br>velopment,<br>inistry of<br>nking Water<br>Sanitation<br>Ministry of<br>oth Affairs<br>nd Sports | o data en<br>vities with G<br>h Bharat, A<br>Name of t<br>Swachh<br>Sum<br>Inter<br>2018          | htered !<br>Bovernment<br>Adds Awaren<br>he activity<br>Bharat<br>mer<br>nship<br>ramme<br>8-19                              | Provide the second state of the second state o | on-Gove<br>e, etc. d<br>hers n<br>uch p | Benefited ernment luring the year Number of students participated in such activites 19 ring the year     |
| Name of the activity<br>3.6.3 – Students particip<br>organisations and progra<br>Name of the scheme<br>Swachh Bharat<br>Summer<br>Internship   | Orga<br>orga<br>Cy<br>Mi<br>Hum<br>Dri<br>and<br>and<br>You<br>a<br>borati   | No<br>in extension actives<br>s such as Swach<br>nising unit/Agen<br>/collaborating<br>agency<br>inistry of<br>an Resource<br>velopment,<br>inistry of<br>nking Water<br>Sanitation<br>Ministry of<br>oth Affairs<br>nd Sports | o data en<br>vities with G<br>h Bharat, A<br>Name of t<br>Swachh<br>Sum<br>Inter<br>2018          | htered !<br>Government<br>aids Awaren<br>he activity<br>Bharat<br>mer<br>mship<br>ramme<br>B-19<br>culty exchar<br>Source of | Provide the second state of the second state o | on-Gove<br>e, etc. d<br>hers n<br>uch p | Benefited<br>ernment<br>luring the year<br>Number of students<br>participated in such<br>activites<br>19 |

|  |  |   | research wor<br>individual 2<br>with researce<br>working in na<br>and internat<br>universities<br>research 1<br>without func | level<br>chers<br>tional<br>cional<br>s and<br>abs |           |                 |
|--|--|---|--|--|-----------|-----------------|
| UG students o<br>exchange prog<br>in 8th seme<br>with Florida<br>University, | ts of JIIT Self finance<br>programme<br>semester<br>rida State |   |  |  |           | 0.5             |
| 3.7.2 – Linkages wit<br>facilities etc. during tl                            |  | tries for internship,   | on-the- job training,  | , project w  | ork, shar | ing of research |
| Nature of linkage  | Title of the<br>linkage  | Name of the<br>partnering<br>institution/<br>industry<br>/research lab<br>with contact<br>details | Duration From  | Duration To  |           | Participant     |
| 6 Month long   | Internship   | Creative  | 04/01/2018   | 03/06  | /2018     | Shubhranjali    |

| Nature of linkage                     | Title of the<br>linkage | Name of the<br>partnering<br>institution/<br>industry<br>/research lab<br>with contact<br>details | Duration From | Duration To | Participant           |
|---------------------------------------|-------------------------|---|---------------|-------------|-----------------------|
| 6 Month long<br>Industrial<br>Project | Internship              | Creative<br>Flakes Commu<br>nications<br>LLP  | 04/01/2018    | 03/06/2018  | Shubhranjali<br>Nigam |
| 6 Month long<br>Industrial<br>Project | Internship              | Expert<br>Software  | 04/01/2018    | 03/06/2018  | Divyani<br>Jaiswal    |
| 6 Month long<br>Industrial<br>Project | Internship              | FICO  | 04/01/2018    | 03/06/2018  | Priyanka<br>Verma     |
| 6 Month long<br>Industrial<br>Project | Internship              | P and S<br>Market<br>Research   | 04/01/2018    | 03/06/2018  | Shivangi<br>Tyagi     |
| 6 Month long<br>Industrial<br>Project | Internship              | Atonarp Micr<br>o-Systems<br>India Pvt.,<br>Ltd.  | 04/01/2018    | 03/06/2018  | E.<br>Annapoorna      |
| 6 Month long<br>Industrial<br>Project | Internship              | HashedIn  | 04/01/2018    | 03/06/2018  | Pooja Lodhi           |
| 6 Month long<br>Industrial<br>Project | Internship              | ION India<br>pvt. Ltd.  | 04/01/2018    | 03/06/2018  | Arushi<br>Agarwal     |
| 6 Month long<br>Industrial<br>Project | Internship              | Vapsoft<br>Technologies<br>Pvt. Ltd.  | 04/01/2018    | 03/06/2018  | Niharika<br>Garg      |
| 6 Month long<br>Industrial<br>Project | Internship              | Excellent<br>Software   | 04/01/2018    | 03/06/2018  | Simran Bajaj          |
| 6 Month long<br>Industrial            | Internship              | Tolexo<br>Online Pvt.   | 04/01/2018    | 03/06/2018  | Shubham Jain          |

| Project                               |                       | Ltd.   |            |            |                          |
|---------------------------------------|-----------------------|--|------------|------------|--------------------------|
| Industry                              | Industrial<br>Project | LASTEC, DRDO                                     | 04/01/2018 | 03/06/2018 | Jayant Kumar<br>Singh    |
| 6 Month long<br>Industrial<br>Project | Internship            | KPMG, India                                      | 04/01/2018 | 03/06/2018 | Sanskriti<br>Shrivastava |
| 6 Month long<br>Industrial<br>Project | Internship            | Somish<br>Solutions<br>Ltd.                      | 04/01/2018 | 03/06/2018 | Ruchita<br>Singh Tomar   |
| 6 Month long<br>Industrial<br>Project | Internship            | ST Microelec<br>tronics                          | 04/01/2018 | 03/06/2018 | Shivi<br>Agrawal         |
| 6 Month long<br>Industrial<br>Project | Internship            | Creative<br>Flakes Commu<br>nications<br>LLP     | 04/01/2018 | 03/06/2018 | Shubhranjali<br>Nigam    |
| 6 Month long<br>Industrial<br>Project | Internship            | Expert<br>Software                               | 04/01/2018 | 03/06/2018 | Divyani<br>Jaiswal       |
| 6 Month long<br>Industrial<br>Project | Internship            | FICO   | 04/01/2018 | 03/06/2018 | Priyanka<br>Verma        |
| 6 Month long<br>Industrial<br>Project | Internship            | P and S<br>Market<br>Research                    | 04/01/2018 | 03/06/2018 | Shivangi<br>Tyagi        |
| 6 Month long<br>Industrial<br>Project | Internship            | Atonarp Micr<br>o-Systems<br>India Pvt.,<br>Ltd. | 04/01/2018 | 03/06/2018 | E.<br>Annapoorna         |
| 6 Month long<br>Industrial<br>Project | Internship            | HashedIn   | 04/01/2018 | 03/06/2018 | Pooja Lodhi              |
| 6 Month long<br>Industrial<br>Project | Internship            | ION India<br>pvt. Ltd.                           | 04/01/2018 | 03/06/2018 | Arushi<br>Agarwal        |
| 6 Month long<br>Industrial<br>Project | Internship            | Tolexo<br>Online Pvt.<br>Ltd.                    | 04/01/2018 | 03/06/2018 | Shubham Jair             |
| 6 Month long<br>Industrial<br>Project | Internship            | Quantiphi  | 04/01/2018 | 03/06/2018 | Garima Goyal             |
| 6 Month long<br>Industrial<br>Project | Internship            | Quantiphi  | 04/01/2018 | 03/06/2018 | Tanya Jain               |
| Industry                              | Industrial<br>Project | Idea<br>Cellular<br>Limited                      | 04/01/2018 | 03/06/2018 | Pinki<br>Sankhla         |
| Industry                              | Industrial<br>Project | LASTEC, DRDO                                     | 04/01/2018 | 03/06/2018 | Jayant Kuman<br>Singh    |
| Industry                              | Dissertation          | IIT Bombay                                       | 04/01/2018 | 03/06/2018 | Ankita Gupta             |

| 6 Month long<br>Industrial<br>Project | Internship            | Infinera<br>India pvt<br>Ltd                         | 04/01/2018 | 03/06/2018 | Shubhankar<br>Rawat      |
|---------------------------------------|-----------------------|--|------------|------------|--------------------------|
| 6 Month long<br>Industrial<br>Project | Internship            | Jabong   | 04/01/2018 | 03/06/2018 | Akshat<br>Sharma         |
| 6 Month long<br>Industrial<br>Project | Internship            | Infinera<br>India pvt<br>Ltd                         | 04/01/2018 | 03/06/2018 | Shubhankar<br>Rawat      |
| 6 Month long<br>Industrial<br>Project | Internship            | Vapsoft<br>Technologies<br>Pvt. Ltd.                 | 04/01/2018 | 03/06/2018 | Niharika<br>Garg         |
| 6 Month long<br>Industrial<br>Project | Internship            | Crisp<br>analytics                                   | 04/01/2018 | 03/06/2018 | Sahil<br>Upadhyay        |
| 6 Month long<br>Industrial<br>Project | Internship            | Crisp<br>analytics                                   | 04/01/2018 | 03/06/2018 | Sahil<br>Upadhyay        |
| 6 Month long<br>Industrial<br>Project | Internship            | ST Microelec<br>tronics                              | 04/01/2018 | 03/06/2018 | Amit Kumar<br>Singh      |
| 6 Month long<br>Industrial<br>Project | Internship            | KPMG, India  | 04/01/2018 | 03/06/2018 | Sanskriti<br>Shrivastava |
| 6 Month long<br>Industrial<br>Project | Internship            | Somish<br>Solutions<br>Ltd.                          | 04/01/2018 | 03/06/2018 | Ruchita<br>Singh Tomar   |
| 6 Month long<br>Industrial<br>Project | Internship            | ST Microelec<br>tronics                              | 04/01/2018 | 03/06/2018 | Shivi<br>Agrawal         |
| 6 Month long<br>Industrial<br>Project | Internship            | Quantiphi  | 04/01/2018 | 03/06/2018 | Garima Goyal             |
| 6 Month long<br>Industrial<br>Project | Internship            | TPF<br>Technologies                                  | 04/01/2018 | 03/06/2018 | Shivam<br>Saxena         |
| 6 Month long<br>Industrial<br>Project | Internship            | Valuevest<br>Technologies<br>Pvt. Ltd                | 04/01/2018 | 03/06/2018 | Jatin Yadav              |
| 6 Month long<br>Industrial<br>Project | Internship            | Jabong   | 04/01/2018 | 03/06/2018 | Richa Sharma             |
| Industry                              | Industrial<br>Project | Nxtra Data<br>subsidiary<br>of Bharti<br>Airtel Ltd. | 04/01/2018 | 03/06/2018 | Prateek Jain             |
| 6 Month long<br>Industrial<br>Project | Internship            | Idea Bubble  | 04/01/2018 | 03/06/2018 | Nilesh<br>Agarwal        |
| Industry                              | Industrial<br>Project | Cadence  | 04/01/2018 | 03/06/2018 | Tarun<br>Singhal,        |

|                                       |                       |                                       |            |            | Swarnima<br>Rajput, Ravi<br>Kiran |
|---------------------------------------|-----------------------|---------------------------------------|------------|------------|-----------------------------------|
| Industry                              | Industrial<br>Project | DRDO                                  | 04/01/2018 | 03/06/2018 | Nisha<br>Chaturvedi               |
| Industry                              | Industrial<br>Project | ISRO NRSC                             | 04/01/2018 | 03/06/2018 | Akshay Singh                      |
| Industry                              | Dissertation          | IIT Bombay                            | 04/01/2018 | 03/06/2018 | Ankita Gupta                      |
| Industry                              | Industrial<br>Project | ST Microelec<br>tronics               | 04/01/2018 | 03/06/2018 | Harsh<br>Agarwal                  |
| Industry                              | Industrial<br>Project | Incise<br>Infotech<br>Pvt. Ltd.       | 04/01/2018 | 03/06/2018 | TaruShree                         |
| Industry                              | Industrial<br>Project | BEL,<br>Ghaziabad                     | 04/01/2018 | 03/06/2018 | Varun Gautam                      |
| 6 Month long<br>Industrial<br>Project | Internship            | Excellent<br>Software                 | 04/01/2018 | 03/06/2018 | Simran Bajaj                      |
| 6 Month long<br>Industrial<br>Project | Internship            | XL Catlin                             | 04/01/2018 | 03/06/2018 | Govind Mohan                      |
| 6 Month long<br>Industrial<br>Project | Internship            | PwC                                   | 04/01/2018 | 03/06/2018 | Kunal<br>Chikersal                |
| 6 Month long<br>Industrial<br>Project | Internship            | KPMG                                  | 04/01/2018 | 03/06/2018 | Shubham Goel                      |
| 6 Month long<br>Industrial<br>Project | Internship            | Anshika<br>Technologies               | 04/01/2018 | 03/06/2018 | Alokit Nigam                      |
| 6 Month long<br>Industrial<br>Project | Internship            | Quantiphi                             | 04/01/2018 | 03/06/2018 | Tanya Jain                        |
| 6 Month long<br>Industrial<br>Project | Internship            | Valuevest<br>Technologies<br>Pvt. Ltd | 04/01/2018 | 03/06/2018 | Jatin Yadav                       |
| 6 Month long<br>Industrial<br>Project | Internship            | Jabong                                | 04/01/2018 | 03/06/2018 | Richa Sharma                      |
| 6 Month long<br>Industrial<br>Project | Internship            | TPF<br>Technologies                   | 04/01/2018 | 03/06/2018 | Shivam<br>Saxena                  |
| 6 Month long<br>Industrial<br>Project | Internship            | Jabong                                | 04/01/2018 | 03/06/2018 | Akshat<br>Sharma                  |
| 6 Month long<br>Industrial<br>Project | Internship            | XL Catlin                             | 04/01/2018 | 03/06/2018 | Govind Mohan                      |
| 6 Month long<br>Industrial            | Internship            | PwC                                   | 04/01/2018 | 03/06/2018 | Kunal<br>Chikersal                |

| Project   |               |               |  |                     |            |             |  |
|---|---------------|---------------|--|---------------------|------------|-------------|--|
| 6 Month long<br>Industrial<br>Project   | Inter         | nship         | KPMG   | 04/01/2018          | 03/06      | 5/2018      | Shubham Goel   |
| 6 Month long<br>Industrial<br>Project   | Internship    |               | Anshika<br>Technologies                              | 04/01/2018          | 03/06      | 5/2018      | Alokit Nigan   |
| Industry  | Indus<br>Proj |               | Nxtra Data<br>subsidiary<br>of Bharti<br>Airtel Ltd. | 04/01/2018          | 03/06      | 5/2018      | Prateek Jair   |
| 6 Month long<br>Industrial<br>Project   | Inter         | nship         | Idea Bubble  | 04/01/2018          | 03/06      | 5/2018      | Nilesh<br>Agarwal                                      |
| Industry  | Indus<br>Proj |               | Cadence  | 04/01/2018          | 03/06      | 5/2018      | Tarun<br>Singhal,<br>Swarnima<br>Rajput, Ravi<br>Kiran |
| Industry  | Indus<br>Proj |               | DRDO   | 04/01/2018          | 03/06      | 5/2018      | Nisha<br>Chaturvedi                                    |
| Industry  | Indus<br>Proj | trial<br>ject | ISRO NRSC  | 04/01/2018          | 03/06      | 5/2018      | Akshay Singh   |
| 6 Month long<br>Industrial<br>Project   | Inter         | nship         | ST Microelec<br>tronics                              | 04/01/2018          | 03/06      | 5/2018      | Amit Kumar<br>Singh                                    |
| Industry  | Indus<br>Proj |               | ST Microelec<br>tronics                              | 04/01/2018          | 03/06/2018 |             | Harsh<br>Agarwal                                       |
| Industry  | Indus<br>Proj |               | Incise<br>Infotech<br>Pvt. Ltd.                      | 04/01/2018          | 03/06      | 5/2018      | TaruShree  |
| Industry  | Indus<br>Proj |               | BEL,<br>Ghaziabad                                    | 04/01/2018          | 03/06      | 5/2018      | Varun Gauta  |
| Industry  | Indus<br>Proj |               | Idea<br>Cellular<br>Limited                          | 04/01/2018          | 03/06      | 5/2018      | Pinki<br>Sankhla                                       |
| .7.3 – MoUs signed<br>ouses etc. during th  |               | itutions o    | f national, internatio                               | nal importance, oth | er univers | sities, ind | ustries, corporate                                     |
| Organisation  | 1             | Date          | of MoU signed  | Purpose/Activi      | ties       | stuc        | Number of<br>lents/teachers<br>ated under MoUs         |
|   |               |               | No data en   | tered !!!           |            |             |  |
| RITERION IV - I   | NFRAS         | TRUCT         | URE AND LEAR   |                     | ES         |             |  |
| 1 – Physical Faci   | lities        |               |  |                     |            |             |  |
| .1.1 – Budget alloc   | ation in la   | khs, excl     | uding salary for infra                               | astructure augment  | ation duri | ng the ye   | ar   |
| Budget allocated for infrastructure augmentation Budget utilized for infrastructure development |               |               |  |                     |            | development |  |
| Budget anobatt  |               | astructure    | augmentation   | Dudget utilize      |            | Siluciule   | development  |

4.1.2 – Details of augmentation in infrastructure facilities during the year

|   | Facilities Existing or Newly Added |                |  |  |        |                            |       |                     |           |
|---|------------------------------------|----------------|--|--|--------|----------------------------|-------|---------------------|-----------|
| Number of important equipments49Newly Addedpurchased (>1-0 lakh) during the<br>current year |                                    |                |  |  |        |                            |       |                     |           |
| 4.2 – Library   | y as a Lea                         | rning Re       | source                                       |  |        |                            |       |                     |           |
| 4.2.1 – Library is automated {Integrated Library Management System (ILMS)}                  |                                    |                |  |  |        |                            |       |                     |           |
|   | of the ILMS<br>ftware              | S Na           | ture of automati<br>or patially)             | on (fully  |        | Version                    | Y     | ear of au           | tomation  |
| Open Sou<br>Manageme<br>K   |                                    | -              | Fully  |  | 1      | 7.11.00.001                |       | 20                  | 02        |
| 4.2.2 – Libra   | ry Services                        | 3              |  |  |        |                            |       |                     |           |
| Library<br>Service Ty   |                                    | Exis           | sting  |  | Newly  | Added                      |       | Total               |           |
| Text Boo  | oks 40                             | 094            | 32,050656                                    | 54   | 31     | 2,527057                   | 45525 | 5                   | 34,573211 |
| Referen<br>Books  |                                    | 5327           | 13,051,603                                   | 14   | 60     | 679,342                    | 17787 | 7 1                 | 3,730947  |
| e-Book  | s 6                                | 531            | 101429                                       | 0  | )      | 0                          | 631   | 1                   | ,014,249  |
| Journal   | Ls                                 | 33             | 6500000                                      | 3  | 3      | 307113                     | 36    | 6                   | ,807,113  |
| e-Journa  | als 5                              | 006            | 36785896                                     | 93   | 30     | 6179886                    | 5936  | 42                  | 2,965,782 |
| Digita<br>Databas   |                                    | 3493           | 7456000                                      | 31   | 79     | 1278720                    | 33667 | 2 8                 | ,734,720  |
| CD & Vic  | deo 3                              | 445            | 0  | 69   | 90     | 0                          | 4135  |                     | 0         |
| Librar<br>Automati  | -                                  | 1              | 1150000                                      | 1  | L      | 46000                      | 2     | 1                   | ,196,000  |
| Weedin<br>(hard<br>soft)  | -                                  | 0              | 0  | 28   | 39     | 0                          | 289   |                     | 0         |
| Others(s<br>cify)   | spe 8                              | 399            | 9600000                                      | 43   | 36     | 1319172                    | 9429  | 1(                  | ),919,172 |
|   | VAYAM oth                          | ner MOOC       | eachers such as<br>s platform NPT<br>MS) etc |  |        |                            |       |                     |           |
| Name of   | the Teach                          | er I           | Name of the Mo                               | odule  |        | mon which mod<br>developed | ule D | ate of lau<br>conte | -         |
|   |                                    |                | No   | data er  | ntered | !!!                        |       |                     |           |
| <b>4.3 – IT Infra</b><br>4.3.1 – Tech   |                                    |                | overall)                                     |  |        |                            |       |                     |           |
| Туре  | Total Co<br>mputers                | Compute<br>Lab | r Internet B                                 | Browsing Computer Office Departme Available Others<br>centers Centers nts Bandwidt<br>h<br>(MGBPS) |        |                            |       |                     | t         |
| Existin<br>g  | 1909                               | 46             | 46   | 5  | 2      | 1                          | 7     | 1                   |           |
| Added   | 156                                | 2              |  |  |        |                            |       |                     |           |

| Total   | 2065   | 48          | 46         5         2         1         7         1         0 |               |               |                               |                              |   |            |
|---|--|-------------|--|---------------|---------------|-------------------------------|------------------------------|---|------------|
| 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)   |  |             |  |               |               |                               |                              |   |            |
|   |  |             |  | 1.12 MB       | PS/ GBPS      |                               |                              |   |            |
| 4.3.3 – Facil   | ity for e-con  | itent       |  |               |               |                               |                              |   |            |
| Nam   | e of the e-c   | ontent deve | lopment fa   | cility        | Provide       |                               | ne videos ai<br>cording faci | nd media ce<br>lity                     | entre and  |
|   |  |             | N  | o data e      | ntered !!     | !!                            |                              |   |            |
| 4.4 – Mainte  | enance of (  | Campus In   | frastructu   | re            |               |                               |                              |   |            |
| 4.4.1 – Expe<br>excluding sal   |  |             |  | of physical f | acilities and | academic                      | support faci                 | ilities in lakh                         | IS,        |
| •   | ed Budget o<br>mic facilities  |             | enditure in<br>tenance of<br>facilitie                         | academic      | Ŭ             | ed budget o<br>cal facilities |                              | penditure in<br>intenance o<br>facilite | f physical |
|   | 410  |             | 351  |               |               | 118                           |                              | 82                                      |            |
| 4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory,<br>brary, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in<br>nstitutional Website, provide link)<br>JIIT has Central IT Infrastructure Center for IT support. The main |  |             |  |               |               |                               |                              |   |            |
| objectives is to provide easily accessible and excellent computational facilities, support to all members of JIIT in all academic, research and   |  |             |  |               |               |                               |                              |   |            |
|   | recreational requirements, to implement and maintain IT Infrastructure and<br>application software to do in house research and development, and to serve |             |  |               |               |                               |                              |   |            |

a user population of more than 4500 users consisting of undergraduate, postgraduate, research scholars, faculty and staff of the University. The status of instruments in UG/PG/Research labs is reviewed on a regular basis by lab staff/committees under the supervision of HOD of the concerned department. The department also has chemical purchase committee which keeps a record of existing resources and purchase of consumables. The purchase of the non-consumable items/Instruments is being taken care by Institutional level committee consists of the members from various departments like finance/accounts/administration/academics. The UG/PG/Research labs are maintained as per JIIT policy where physical facilities are maintained by JIIT Engineering and Construction Division. The Learning Resource Centre at JIIT Noida can accommodate about 700 users and has more than 80 computer nodes with high speed Internet and Intranet connectivity. It is fully integrated with the latest barcode technology and international standard open source library management software KOHA. Users can access bibliographic details of the LRC resources through OPAC anywhere, thus providing 24 hours access a day. The LRC consists of latest collection of textbooks as well as reference books, national as well as international peer reviewed journals, magazines and electronic resources on subject areas covered by the academic curricula of the Institute. LRC has also made provisions to subscribe on-line journals and other national and international journals in printed form. It is also an active member of Developing Library Network and provides inter-library loan services to its users. The open access system has been adopted at all service points where users may browse and select material of their choice. LRC has implemented an anti-theft electromagnetic system at its main gate. It has undertaken two major projects for development of institutional repository for maintaining intellectual output of the institute i.e. LRC DRS and dynamic LRC website. LRC keeps itself updated Global practices with latest organizing book exhibitions/ conferences/ workshops from time to time. The administrative department of JIIT is responsible for examination and

maintenance of labs. Stock registers lab record books are maintained by faculty, lab staff and

inspected time to time by HODs. Extracurricular activities and Sports activities such as Basket ball, Gymnasium, Volley Ball, and Swimming etc., are

being handled by Jaypee Youth Club. Engineering and Construction of the Institute maintains all the infrastructural facilities such as DGs, ACs, plumbing, lifts, cooling towers etc. E and C department is comprised of three divisions Electrical, HUAC/Plumbing and Civil. This department also extends the services for maintenance and repair work as per the request of the staff and students residing inside the campus.

http://www.jiit.ac.in/Ircjiit/, https://docs.google.com/spreadsheets/d/1VpLIAuIJ2ACu2s\_wzn2tFD79sIX9B-Qy70YIWs5-4B8/pubhtml, http://www.jiit.ac.in/biotech-gallary

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

## 5.1 – Student Support

5.1.1 – Scholarships and Financial Support

|                  | Name/Title of the    | Number of | Amount in Rupees |
|------------------|----------------------|-----------|------------------|
|                  | scheme               | students  |                  |
| Financial        | Research Fellowship  | 39        | 8318000          |
| Support from     | for Ph.D. Students   |           |                  |
| institution      | Teaching             | 7         | 630000           |
|                  | Assistantship for PG |           |                  |
|                  | students M. Tech     |           |                  |
|                  | William Webster      | 8         | 530000           |
|                  | Merit-Cum-Means      |           |                  |
|                  | Scholarship          |           |                  |
|                  |                      |           |                  |
|                  | Financial Assistance | 10        | 25000            |
|                  | for attending        |           |                  |
|                  | conferences/         |           |                  |
|                  | seminars for UG/PG & |           |                  |
|                  | Ph.D. Students       |           |                  |
| Financial Suppor | t from Other Sources |           |                  |
| a) National      | Government funded    | 30        | 7142000          |
|                  | projects for         |           |                  |
|                  | supporting staff     |           |                  |
|                  | (JRF+SRF+RA+PA)      |           |                  |
| b)International  | -                    | –         | -                |

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

|                   | ge land, Ellarge ee alleee, i ega | ,                 | <b>3 . . . . . . . . . .</b> |
|-------------------|-----------------------------------|-------------------|------------------------------|
| Name of the       | Date of                           | Number of         | Agencies involved            |
| capability        | implementation                    | students enrolled |                              |
| enhancement       |                                   |                   |                              |
| scheme            |                                   |                   |                              |
| Language Lab      | 11/09/2017                        | 721               | Internal Faculty,            |
| Programme         |                                   |                   | Department of                |
|                   |                                   |                   | Humanities &                 |
|                   |                                   |                   | Social Sciences,             |
|                   |                                   |                   | JIIT Noida                   |
| Aptitude Training | 01/08/2017                        | 562               | Mr Eldo                      |
| Aptitude Training | 23/7/2018                         | 557               | Mr Eldo                      |
| Elective in       | 26/01/2018                        | 50                | Ericsson Global              |
| Advanced Radio    |                                   |                   | India                        |
| Access Network    |                                   |                   |                              |
| (ARAN)            |                                   |                   |                              |
| Ericsson Career   | 29/01/2018                        | 50                | Ericsson Global              |
| Connect program   |                                   |                   | India                        |

| International<br>Yoga Day | 21/06/2018                   | 150          | Bharatiya Yog<br>Sansthan |
|---------------------------|------------------------------|--------------|---------------------------|
| <mark>Regular</mark>      | Throughout                   | All students | In house faculty          |
| Counselling &             | <mark>semester as and</mark> |              | mentors                   |
| <b>Mentoring</b>          | when required                |              |                           |

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

| Year   | Name of the<br>scheme   | Number of<br>benefited<br>students for   | Number of<br>benefited<br>students by  | Number of<br>students who<br>have passedin   | Number of studentsp placed   |
|--|---|--|--|--|--|
|  |   | competitive<br>examination   | career<br>counseling<br>activities   | the comp. exam   |  |
| 25th Aug<br>2017   | Career in IT<br>Industry,<br>workshop by<br>Infosys   |  | 50 ECE ARAN<br>Elective<br>students of<br>2014-18  |  |  |
| Feb 2018   | TechGig by<br>Techcon   |  | 139  |  |  |
| Jan 2018   | Leveraging<br>Technology<br>And Digital<br>Intelligence<br>In Supply<br>Chain<br>Function by<br>TATA Motors   |  | 885  |  |  |
|  |   |  |  |  |  |
| exual harassment   | mechanism for tran<br>and ragging cases o<br>nces received  | during the year  | edressal of student (<br>vances redressed  | Avg. number of d   | lays for grievance   |
| exual harassment   | and ragging cases o   | during the year  |  | Avg. number of d   |  |
| exual harassment   | and ragging cases on nces received  | during the year  | vances redressed   | Avg. number of d   | lays for grievance<br>essal  |
| exual harassment<br>Total grieva<br>.2 – Student Pro   | and ragging cases on nces received  | Number of griev  | vances redressed   | Avg. number of d   | lays for grievance<br>essal  |
| exual harassment<br>Total grieva<br>.2 – Student Pro   | and ragging cases of<br>nces received<br>0<br>gression  | Number of griev  | vances redressed   | Avg. number of d   | lays for grievance<br>essal  |
| exual harassment<br>Total grieva<br>.2 – Student Pro   | and ragging cases of<br>nces received<br>0<br>gression<br>ampus placement de  | Number of griev  | vances redressed   | Avg. number of d   | lays for grievance<br>essal  |
| Exual harassment<br>Total grieva<br>.2 – Student Pro<br>5.2.1 – Details of c<br>Nameof<br>organizations  | and ragging cases of<br>nces received<br>0<br>gression<br>ampus placement du<br>On campus<br>Number of<br>students<br>participated<br>108   | Number of griev<br>uring the year<br>Number of<br>stduents placed  | vances redressed<br>0<br>Nameof<br>organizations<br>visited<br>Nisaan<br>Digital   | Avg. number of d<br>redre<br>Off campus<br>Number of<br>students<br>participated<br>25                                   | lays for grievance<br>essal<br>0<br>Number of<br>stduents placed<br>6  |
| Exual harassment<br>Total grieva<br>.2 – Student Pro<br>5.2.1 – Details of c<br>Nameof<br>organizations<br>visited<br>Adobe<br>Amazon  | and ragging cases of<br>nces received<br>0<br>gression<br>ampus placement du<br>On campus<br>Number of<br>students<br>participated<br>108<br>329                                  | Number of griev<br>uring the year<br>Number of<br>stduents placed<br>2<br>4  | vances redressed<br>0<br>Nameof<br>organizations<br>visited<br>Nisaan<br>Digital<br>KPMG   | Avg. number of d<br>redro<br>Off campus<br>Number of<br>students<br>participated<br>25<br>5                              | lays for grievance<br>essal<br>0<br>Number of<br>stduents placed<br>6<br>1   |
| exual harassment<br>Total grieva<br>.2 – Student Pro<br>5.2.1 – Details of c<br>organizations<br>visited<br>Adobe<br>Amazon<br>Directi   | and ragging cases of<br>nces received<br>0<br>gression<br>ampus placement du<br>On campus<br>Number of<br>students<br>participated<br>108   | Number of griev<br>uring the year<br>Number of<br>stduents placed  | vances redressed<br>0<br>Nameof<br>organizations<br>visited<br>Nisaan<br>Digital   | Avg. number of d<br>redre<br>Off campus<br>Number of<br>students<br>participated<br>25                                   | lays for grievance<br>essal<br>0<br>Number of<br>stduents placed<br>6  |
| Exual harassment<br>Total grieva<br>.2 – Student Pro<br>5.2.1 – Details of c<br>5.2.1 – Details of c   | and ragging cases of<br>nces received<br>0<br>gression<br>ampus placement du<br>On campus<br>Number of<br>students<br>participated<br>108<br>329                                  | Number of griev<br>uring the year<br>Number of<br>stduents placed<br>2<br>4  | vances redressed<br>0<br>Nameof<br>organizations<br>visited<br>Nisaan<br>Digital<br>KPMG   | Avg. number of d<br>redro<br>Off campus<br>Number of<br>students<br>participated<br>25<br>5                              | lays for grievance<br>essal<br>0<br>Number of<br>stduents placed<br>6<br>1   |
| exual harassment<br>Total grieva<br>.2 – Student Pro<br>5.2.1 – Details of c<br>5.2.1 – Details of c<br>5.2.1 – Details of c<br>6.2.1 – Details of c<br>6.2. | and ragging cases of<br>nces received<br>0<br>gression<br>ampus placement du<br>On campus<br>Number of<br>students<br>participated<br>108<br>329<br>440<br>430<br>161             | Vumber of griev<br>uring the year<br>Number of<br>stduents placed<br>2<br>4<br>1<br>10<br>7  | vances redressed<br>0<br>Nameof<br>organizations<br>visited<br>Nisaan<br>Digital<br>KPMG<br>Microsoft<br>EY<br>Metcube                                 | Avg. number of d<br>redre<br>Off campus<br>Number of<br>students<br>participated<br>25<br>5<br>17<br>15<br>9             | lays for grievance<br>essal<br>0<br>Number of<br>stduents placed<br>6<br>1<br>3<br>3<br>3<br>1                     |
| Exual harassment<br>Total grieva<br>.2 – Student Pro<br>5.2.1 – Details of c<br>0.2.1 – Details of c   | and ragging cases of<br>nces received<br>0<br>gression<br>ampus placement du<br>On campus<br>Number of<br>students<br>participated<br>108<br>329<br>440<br>430                    | Number of griev<br>uring the year<br>Number of<br>stduents placed<br>2<br>4<br>1<br>1<br>10  | vances redressed<br>0<br>Nameof<br>organizations<br>visited<br>Nisaan<br>Digital<br>KPMG<br>Microsoft<br>EY<br>Metcube<br>Airtel                       | Avg. number of d<br>redre<br>Off campus<br>Number of<br>students<br>participated<br>25<br>5<br>17<br>15                  | lays for grievance<br>essal<br>0<br>Number of<br>stduents placed<br>6<br>1<br>3<br>3<br>3                          |
| Adobe<br>Amazon<br>Directi<br>Amazon Web<br>Services<br>Magnitude<br>Software<br>Play Simple   | and ragging cases of<br>nces received<br>0<br>gression<br>ampus placement du<br>On campus<br>Number of<br>students<br>participated<br>108<br>329<br>440<br>430<br>161<br>22<br>45 | uring the year         Number of griev         uring the year         Number of stduents placed         2         4         10         7         0         2 | vances redressed<br>0<br>Nameof<br>organizations<br>visited<br>Nisaan<br>Digital<br>KPMG<br>Microsoft<br>EY<br>Metcube<br>Airtel<br>Mentor<br>Graphics | Avg. number of d<br>redre<br>Off campus<br>Number of<br>students<br>participated<br>25<br>5<br>17<br>15<br>9<br>12<br>11 | lays for grievance<br>essal<br>0<br>Number of<br>stduents placed<br>6<br>1<br>3<br>3<br>3<br>1<br>2<br>1<br>2<br>1 |
| Total grieva<br>Total grieva<br>.2 – Student Pro<br>5.2.1 – Details of c<br>0rganizations<br>visited<br>Adobe<br>Amazon<br>Directi<br>Amazon Web<br>Services<br>Magnitude<br>Software<br>1MG<br>Play Simple<br>Squadrun  | and ragging cases of<br>nces received<br>0<br>gression<br>ampus placement du<br>On campus<br>Number of<br>students<br>participated<br>108<br>329<br>440<br>430<br>161<br>22       | Vumber of griev<br>uring the year<br>Number of<br>stduents placed<br>2<br>4<br>1<br>10<br>7<br>0   | vances redressed<br>0<br>Nameof<br>organizations<br>visited<br>Nisaan<br>Digital<br>KPMG<br>Microsoft<br>EY<br>Metcube<br>Airtel<br>Mentor             | Avg. number of d<br>redre<br>Off campus<br>Number of<br>students<br>participated<br>25<br>5<br>17<br>15<br>9<br>12       | lays for grievance<br>essal<br>0<br>Number of<br>stduents placed<br>6<br>1<br>3<br>3<br>3<br>1<br>2                |
| Adobe<br>Amazon<br>Directi<br>Amazon Web<br>Services<br>Magnitude<br>Software<br>Play Simple   | and ragging cases of<br>nces received<br>0<br>gression<br>ampus placement du<br>On campus<br>Number of<br>students<br>participated<br>108<br>329<br>440<br>430<br>161<br>22<br>45 | uring the year         Number of griev         uring the year         Number of stduents placed         2         4         10         7         0         2 | vances redressed<br>0<br>Nameof<br>organizations<br>visited<br>Nisaan<br>Digital<br>KPMG<br>Microsoft<br>EY<br>Metcube<br>Airtel<br>Mentor<br>Graphics | Avg. number of d<br>redre<br>Off campus<br>Number of<br>students<br>participated<br>25<br>5<br>17<br>15<br>9<br>12<br>11 | lays for grievance<br>essal<br>0<br>Number of<br>stduents placed<br>6<br>1<br>3<br>3<br>3<br>1<br>2<br>1<br>2<br>1 |

| L  | [          | 1        |             | 1 |   |
|--|------------|----------|-------------|---|---|
| Xseed<br>Education                                   | 79         | 1        | DP Project  | 5 | 1 |
| Education  |            |          |             |   |   |
|  | 100        |          |             |   |   |
| Byju's   | 139        | 4        | ION Trading | 7 | 1 |
| Ola  | 142        | 3        | IIIT Bombay | 8 | 1 |
| XL Catlin  | 154        | 5        | Jabong      | 7 | 1 |
| POSist   | 221        | 4        | ISRO        | 5 | 1 |
| Delhivery  | 240        | 5        |             |   |   |
| Splash Math  | 95         | 6        |             |   |   |
| Sumo Logic   | 434        | 4        |             |   |   |
| Axtria   | 22         | 4        |             |   |   |
| FICO   | 440        | 13       |             |   |   |
| Hashedin   | 224        | 13       |             |   |   |
| HSBC   | 58         | 1        |             |   |   |
| Kuliza   | 68         | 6        |             |   |   |
| Smarter<br>Codes                                     | 135        | 1        |             |   |   |
| zs   | 188        | 14       |             |   |   |
| Associates   |            |          |             |   |   |
| Cognizant  | 440        | 8        |             |   |   |
| Vehant Tech  | 68         | 2        |             |   |   |
| Deloitte<br>INDIA                                    | 239        | 3        |             |   |   |
| Deloitte USI   | 616        | 24       |             |   |   |
| AgrilDx  | 242        | 3        |             |   |   |
| CarSense<br>(formerly<br>Carnot<br>Technologies<br>) | 67         | 1        |             |   |   |
| Grail<br>Research                                    | 126        | 0        |             |   |   |
| Paytm  | 154        | 1        |             |   |   |
| The Smart<br>Cube                                    | 38         | 1        |             |   |   |
| India Mart   | 142        | 10       |             |   |   |
| Zycus  | 288        | 4        |             |   |   |
| Zunroof  | 5          | 2        |             |   |   |
| Anhad<br>Edutrain/Edo<br>ofa                         | 323        | 14       |             |   |   |
| Abyeti Tech  | 241        | 6        |             |   |   |
| Blue Stacks  | 12         | 1        |             |   |   |
| Class Plus   | 165        | 1        |             |   |   |
| LiveLike   | 50         | 1        |             |   |   |
| Minjar   | 73         | 2        |             |   |   |
| Octro  | 195        | 6        |             |   |   |
| Setu Serv  | 195        | 1        |             |   |   |
| Setu Serv<br>Shuttl.com                              | 94         | 8        |             |   |   |
| Smartprix  | 335        | •<br>1   |             |   |   |
| Smartprix<br>Velankani                               | 333        | <b>⊥</b> |             |   |   |
| Software   | 25         | 2        |             |   |   |
| Yamaha Motor   | 80         | 2        |             | + | + |
| Finsol Tech  | 37         | 2        |             |   |   |
| PatchUS  | <i>,</i> , | <u> </u> |             |   |   |
| Communicatio   | 72         | 1        |             |   |   |
| ns<br>Psit Kanpur                                    | 4          | 0        |             |   |   |
| IIM Jobs.com   |            | 1        |             |   |   |
| TTM JODS.COM   | 130        | L T      |             |   |   |

| Research               | 54  | 0  |      |  |
|------------------------|-----|----|------|--|
| Nester                 | 51  | Ŭ  |      |  |
| APAC                   | 18  | 0  |      |  |
| Sourcing               | 40  |    |      |  |
| Broadcom               | 48  | 4  |      |  |
| Cause Code<br>Tech     | 118 | 0  |      |  |
| Dentalkart.c           | 23  | 3  |      |  |
| om<br>Gemalto          | 110 | 5  |      |  |
|                        | 181 | 2  |      |  |
| Grappus<br>Hot Cocoa   | 165 | 4  |      |  |
| MTree                  | 105 | 4  |      |  |
| Software               | 87  | 4  |      |  |
| Naukri.com             | 8   | 1  |      |  |
| Nirvana<br>Solutions   | 114 | 1  |      |  |
| Xebia                  | 37  | 0  |      |  |
| Protiviti              | 33  | 4  |      |  |
| Crisp                  |     | A  |      |  |
| Analytics              | 54  | 4  |      |  |
| Newgen                 | 91  | 15 |      |  |
| LocoNav                | 65  | 2  |      |  |
| Tolexo                 | 42  | 3  |      |  |
| WSP                    | 82  | 2  |      |  |
| SP Global              | 34  | 1  |      |  |
| Algoscale              | 18  | 2  |      |  |
| Appy Pie               | 71  | 8  |      |  |
| Credihealth            | 24  | 2  |      |  |
| DHL                    |     | 0  |      |  |
| Forward Eye            | 16  | 4  |      |  |
| Tech                   | 10  | 7  |      |  |
| Freyr<br>Solutions     | 47  | 9  |      |  |
| Isango                 | 8   | 2  |      |  |
| P&S Market             | 0.2 | 3  |      |  |
| Research               | 23  | 3  |      |  |
| Wazo Studio            | 25  | 1  |      |  |
| RTDS                   | 90  | 19 |      |  |
| TechSci                | 44  | 0  |      |  |
| Research               |     | •  |      |  |
| Tothe<br>NewDigital    | 58  | 5  |      |  |
| Chegg                  | 112 | 0  |      |  |
| Smart Joules           | 11  | 2  |      |  |
| Metamor<br>Software    | 11  | 0  |      |  |
| Prime Seller           | 61  | 4  |      |  |
| Blowhorn               | 40  | 0  |      |  |
| Cognizant              |     |    |      |  |
| (Regular)              | 161 | 29 | <br> |  |
| Dion Global            | 26  | 3  | <br> |  |
| Effectual<br>Knowledge | 19  | 2  |      |  |
| HCL<br>Technologies    | 101 | 16 |      |  |
| Incedo                 | 126 | 6  |      |  |
| Indailends             | 43  | 2  |      |  |
| Inspire                |     |    |      |  |
| Infotech               | 92  | 0  |      |  |

|                          |     | 1        | 1  | T |  |
|--------------------------|-----|----------|----|---|--|
| Sopra Steria             | 52  | 6        |    |   |  |
| Navisite                 | 33  | 1        |    |   |  |
| India                    |     | Ŧ        |    |   |  |
| Infosys                  | 374 | 161      |    |   |  |
| Wipro                    | 201 | 41       |    |   |  |
| Grape City               | 134 | 1        |    |   |  |
| Knoldus                  | 37  | 3        |    |   |  |
| Phronesis                |     |          |    |   |  |
| Partners                 | 149 | 13       |    |   |  |
| Almora Deck              | 57  | 2        |    |   |  |
| Biz2Credit               | 92  | 1        |    |   |  |
| Careers360               | 68  | 4        |    |   |  |
| Crowe                    | 00  | 4        |    |   |  |
| Crowe<br>Horwath         | 27  | 2        |    |   |  |
| ExtraMarks               | 21  | 2        |    |   |  |
|                          | 31  | 3        |    |   |  |
| Innodata                 | 24  | 0        |    |   |  |
| JM<br>Consultancy        | 66  | 2        |    |   |  |
| <br>Magna                | 20  | 1        |    |   |  |
| Infotech                 | 20  | 1        |    |   |  |
| Next Level               | 1.6 | -        |    |   |  |
| Business                 | 16  | 7        |    |   |  |
| NTT Data                 | 175 | 33       |    |   |  |
| Optimis                  | 27  | 2        |    |   |  |
| Peluche                  | 30  | 3        |    |   |  |
| RGF                      | 72  | 3        |    |   |  |
| ST                       | 12  |          |    |   |  |
| Microelectro<br>nics     | 87  | 18       |    |   |  |
| Steller<br>Value Chain   | 15  | 3        |    |   |  |
| Svarochi                 | 29  | 1        |    |   |  |
| Tech Ryde                | 41  | 2        |    |   |  |
| TwinSpark                | 61  | 3        |    |   |  |
|                          |     |          | BS |   |  |
| Amazon                   | 17  | 1        |    |   |  |
| Xseed                    | 17  | ±        |    |   |  |
|                          | 6   | 0        |    |   |  |
| Education                | 14  | <u> </u> |    |   |  |
| Byjus<br>Baasaa          |     | 0        |    |   |  |
| Zycus                    | 27  | 0        |    |   |  |
| Infor                    | 5   | 0        |    |   |  |
| Kantar                   | 7   | 1        |    |   |  |
| Eazy Diner               | 5   | 0        |    |   |  |
| TransWeb-BDA             | 2   | 0        |    |   |  |
| Godrej &<br>Boyce        | 3   | 0        |    |   |  |
| Berger                   | 4   | 0        |    |   |  |
| Paints                   |     |          |    |   |  |
| 99 Acres                 | 7   | 1        |    |   |  |
| Naukri.Com               | 15  | 1        |    |   |  |
| F1F9                     | 17  | 0        |    |   |  |
| Windmöller &<br>Hölscher | 5   | 0        |    |   |  |
| APAC                     | 6   | 0        |    |   |  |
| Home Credit              |     |          |    |   |  |
| India                    | 7   | 2        |    |   |  |
| Freyr<br>Solutions       | 7   | 0        |    |   |  |
| Prop Tiger               | 13  | 1        |    |   |  |
|                          |     | 1        | 1  |   |  |

|              |    |    |   | I |  |
|--------------|----|----|---|---|--|
| P&S Market   | 9  | 2  |   |   |  |
| Research     | ļ  | 2  |   |   |  |
| ICICI        | 24 | 7  |   |   |  |
| Securities   |    | -  |   |   |  |
| Asahi India  | 6  | 1  |   |   |  |
| Glass        |    |    |   |   |  |
| TechSci      | 4  | 0  |   |   |  |
| Research     |    | -  |   |   |  |
| DXC          | 17 | 17 | 2 |   |  |
| Technology   |    | £  |   |   |  |
| Uflex        | 10 | 1  |   |   |  |
| Limited      |    |    |   |   |  |
| Naukri       | 13 | 1  |   |   |  |
| Premium      |    | -  |   |   |  |
| To the New   | 15 | 1  |   |   |  |
| Degital      |    |    |   |   |  |
| Secure Now   | 11 | 2  |   |   |  |
| Televisory   | 6  | 0  |   |   |  |
| Global       | 0  | 0  |   |   |  |
| Prateek      | 17 | 3  |   |   |  |
| Group        | 17 | 5  |   |   |  |
| ICICI        | 9  | 1  |   |   |  |
| Prudential   | 9  | ±  |   |   |  |
| Paper Pedia  | 10 | 2  |   |   |  |
| India Bulls  | 6  | 0  |   |   |  |
| Inspire      | 6  | 0  |   |   |  |
| Infotech     |    |    |   |   |  |
| Phronesis    | _  |    |   |   |  |
| Partners     | 7  | 0  |   |   |  |
| Ez Credit    | 4  | 0  |   |   |  |
| MyZeal IT    | _  | •  |   |   |  |
| Solutions    | 5  | 0  |   |   |  |
| Lean Apps    | 8  | 1  |   |   |  |
| NeerInfo     |    |    |   |   |  |
| Solutions    | 7  | 2  |   |   |  |
| SNVA Venture |    |    |   |   |  |
| Pvt. Ltd     | 17 | 4  |   |   |  |
| Super        |    |    |   |   |  |
| Pioneer      | 9  | 3  |   |   |  |
| Personnel    |    | -  |   |   |  |
|              |    |    |   |   |  |
|              |    |    |   |   |  |
|              |    |    |   |   |  |

5.2.2 - Student progression to higher education in percentage during the year

| Year | No. of students<br>enrolling into<br>higher<br>education | Programme<br>graduated from | Department<br>graduated from | Name of<br>institution<br>joined                                 | Name of<br>programme<br>admitted to |
|------|--|-----------------------------|------------------------------|--|-------------------------------------|
| 2018 | 14   | B.Tech                      | Biotech                      | University<br>of<br>Wisconsin-<br>Madison,<br>uOttawa,<br>Canada | Msc. Health<br>System               |
|      |  |                             |                              | University<br>of<br>Illinois,<br>Chicago<br>University<br>of     | MBA<br>M.S.                         |
|      |  |                             |                              | Technology,<br>Sydney,   |                                     |

|     |     | Australia         |   |
|-----|-----|-------------------|---|
|     |     | University        | M.S.  |
|     |     | _                 |   |
|     |     | UK                |   |
|     |     | IIM Ranchi        | M.S.  |
|     |     | IIT Bombay        | HRM   |
|     |     | In Progress       | M.Tech/<br>Ph.D.  |
|     |     | Narsee<br>Monjee  | M.Tech  |
|     |     | Institute         |   |
|     |     | Management        |   |
|     |     | Mumbai            |   |
|     |     |                   | MBA   |
|     |     | Symbiosys<br>Pune |   |
|     | ECE | Monash            | M.Tech  |
|     |     | Universit         |   |
|     |     | RMIT              | MS  |
|     |     | Nirma             | MBA   |
|     |     | University        |   |
| MBA | JBS | California        | MS (Data  |
|     |     |                   | Science)  |
|     |     | University,       |   |
|     |     | Los Angeles       |   |
|     | MBA |                   | University<br>of Leeds,<br>UK<br>IIM Ranchi<br>IIT Bombay<br>In Progress<br>Narsee<br>Monjee<br>Institute<br>of<br>Management<br>Studies,<br>Mumbai<br>MBA (HHM),<br>Symbiosys<br>Pune<br>ECE<br>Monash<br>Universit<br>RMIT<br>Nirma<br>University |

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

| Items   | Number of students selected/<br>qualifying | Reg no/ Rollno for the examination |
|---|--|------------------------------------|
| NET   | 1  |                                    |
| SET   | 1  |                                    |
| SLET  | -  |                                    |
| GATE  | 35   |                                    |
| GMAT  | 1  |                                    |
| CAT   | 28   |                                    |
| GRE   | 16   |                                    |
| Civil Services  | -  |                                    |
| Any Other (AFCAT, CMAT,CDS, IES,<br>IIFT, XAT, IELTS, SNAP) | 12   |                                    |

5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

| Activity             | Level               | Number of Participants |
|----------------------|---------------------|------------------------|
| Ebullience 17        | Inter-college level | 250                    |
| Cybershrishti        | Inter-college level | 400                    |
| NCU                  | Inter-college level | 25                     |
| UCMS                 | Inter-college level | 25                     |
| Thumfie              | Inter-college level | 30                     |
| Suspicious Companion | Inter-college level | 50                     |
| Pictogram            | Inter-college level | 86                     |

| 30-30 Photography<br>competition      | Inter-college level | 130 |
|---------------------------------------|---------------------|-----|
| Mr. and Ms. Photogenic                | Inter-college level | 183 |
| Just do it                            | Inter-college level | 150 |
| Piksel                                | Inter-college level | 164 |
| Kick-O-Bot                            | Inter-college level | 75  |
| Brettspiel                            | Inter-college level | 70  |
| Kodo-Fiesta                           | Inter-college level | 35  |
| Aerated Run                           | Inter-college level | 80  |
| Amigo Robo                            | Inter-college level | 50  |
| Orientation cum Project<br>Exhibition | Inter-college level | 250 |
| Manual Workshop                       | Inter-college level | 450 |
| wireless Workshop                     | Inter-college level | 250 |
| IOT Advanced Workshop                 | Inter-college level | 150 |
| Manual Event                          | Inter-college level | 400 |
| Photoshop workshop                    | Inter-college level | 62  |
| Illustrator Workshop                  | Inter-college level | 75  |
| online poster making                  | Inter-college level | 25  |
| startup pedia                         | Inter-college level | 10  |
| Info Desk at AMN<br>Conference        | Inter-college level | 60  |
| Industry Visit to GSES                | Inter-college level | 15  |
| Hardware Workshop                     | Inter-college level | 110 |
| PCB Fabrication                       | Inter-college level | 50  |
| Voltz                                 | Inter-college level | 40  |
| Techbuzz                              | Inter-college level | 50  |
| Electromania                          | Inter-college level | 40  |
| Circuit Hunt                          | Inter-college level | 70  |
| Circuit Trix                          | Inter-college level | 35  |
| Clicks and Strokes                    | Inter-college level | 104 |
| Nostalgia                             | Inter-college level | 8   |
| Mr. and Ms. Ebullience                | Inter-college level | 70  |
| Mr. and Ms. Impressions               | Inter-college level | 80  |
| Theme Walk                            | Inter-college level | 6   |
| Mini Stars 2018                       | Inter-college level | 15  |
| Joust                                 | Inter-college level | 280 |
| JMUN                                  | Inter-college level | 300 |
| Debate Competition                    | Inter-college level | 30  |
| Debate Competition                    | Inter-college level | 36  |
| Chakra View                           | Inter-college level | 60  |
|                                       |                     |     |

| workshop to guide                      | Inter-college level | 150        |
|--|---------------------|------------|
| Execute 18.1                           | Inter-college level | 216        |
| Knuth cup                              | Inter-college level | 218        |
| Coding competition                     | Inter-college level | 100        |
| Coding competition                     | Inter-college level | 150        |
| Knuth classes for noob<br>and pro      | Inter-college level | 60         |
| Encode 17                              | Inter-college level | 60         |
| Execute                                | Inter-college level | 100        |
| Autonomous Workshop                    | Inter-college level | 300        |
| Autonomous Orientation                 | Inter-college level | 200        |
| Blaze-A-Rush                           | Inter-college level | 35         |
|  | -                   | 64         |
| Mascara- EL- Paso                      | Inter-college level |            |
| Group dance competition                | Inter-college level | 13         |
| Solo Dance competition                 | Inter-college level | 65         |
| On the spot dance<br>competition       | Inter-college level | 50         |
| Pic-A-Boo                              | Inter-college level | 40         |
| Wordsmith Hunt                         | Inter-college level | 20         |
| Comunica                               | Inter-college level | 30         |
| Book Exchange                          | Inter-college level | 25         |
| Book fair / caf                        | Inter-college level | 30         |
| Myriad of Color                        | Inter-college level | 14         |
| Ninja Loot Hunt                        | Inter-college level | 60         |
| Blind Vertrouwen                       | Inter-college level | 28         |
| Talk on FA by HARSH<br>GOYALA          | Inter-college level | 100        |
| Impressions escape the charades        | Inter-college level | 40         |
| Impressions football<br>fantasy league | Inter-college level | 15         |
| Cyber shrishti startup<br>summit       | Inter-college level | 12         |
| workshop                               | Inter-college level | 250        |
| Fifa 18 auction                        | Inter-college level | 60         |
| Game play marathon                     | Inter-college level | 6          |
| Bug hunter                             | Inter-college level | 6          |
| Unplugged                              | Inter-college level | 360        |
| Euphonium                              | Inter-college level | 180        |
| Antakshari                             | Inter-college level | 30         |
| Voice Of Impression                    | Inter-college level | 90         |
| Gunaah                                 | Inter-college level | 7+Students |
| Comic Con                              | Inter-college level | 10         |

| Play and Hunt   |                                       | I                        | Inter-college level               |                                   | 250                     |                     |
|---|---------------------------------------|--------------------------|-----------------------------------|-----------------------------------|-------------------------|---------------------|
| Counter Strike  |                                       | I                        | Inter-college level               |                                   | 40 Team                 |                     |
| Cirq  | ue de mask                            |                          | nter-college ]                    |                                   | 50                      |                     |
| Treasure hunt Inter-college leve  |                                       |                          | Level                             | 60                                |                         |                     |
| 5.3 – Student Participation and Activities  |                                       |                          |                                   |                                   |                         |                     |
|   | of awards/medals<br>a team event shou |                          | • •                               | sports/cultura                    | al activities at nation | al/international    |
| Year  | Name of the award/medal               | National/<br>Internaiona | Number of<br>awards for<br>Sports | Number o<br>awards fo<br>Cultural |                         | Name of the student |
| 2017  | NorthEast<br>Calling                  | Nationa                  | L                                 | 1                                 | 9914102066              | Shubham<br>Raj      |
| 5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees o the institution (maximum 500 words) |                                       |                          |                                   |                                   |                         |                     |
|   |                                       |                          | ation of students or              | academic &                        | administrative bodie    | es/committees       |
|   |                                       |                          | ation of students or<br>None      | n academic &                      | administrative bodie    | es/committees       |
| he institution (m   | aximum 500 word                       |                          |                                   | n academic &                      | administrative bodie    | es/committees       |
| he institution (m<br>5.4 – Alumni E   | aximum 500 word                       | s)                       |                                   |                                   | administrative bodie    | es/committees       |
| he institution (m<br>5.4 – Alumni E   | aximum 500 word                       | s)                       | None                              |                                   | administrative bodie    | es/committees       |
| he institution (m<br>5.4 – Alumni E<br>5.4.1 – Whether  | aximum 500 word                       | s)                       | None                              |                                   | administrative bodie    | es/committees       |
| he institution (m<br>5.4 – Alumni E<br>5.4.1 – Whether<br>No  | aximum 500 word                       | s)                       | None                              |                                   | administrative bodie    | es/committees       |
| he institution (m<br>5.4 – Alumni E<br>5.4.1 – Whether<br>No  | aximum 500 word                       | s)                       | None                              |                                   | administrative bodie    | es/committees       |
| he institution (m<br>5.4 – Alumni E<br>5.4.1 – Whether<br>No<br>5.4.2 – No. of re   | aximum 500 word                       | s registered <i>i</i>    | None                              |                                   | administrative bodie    | es/committees       |

5.4.4 - Meetings/activities organized by Alumni Association :

Alumni Meet organized in March 2018

## **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Apart from Statutory bodies, various committees have been constituted to take decisions for different aspects, wherein members from Teaching and Non-teaching departments come together to take decisions collectively. Institute Academic Management Committee and Institute Administrative Committee are such highest level bodies taking most important decisions for the Institute, apart from such committees as SCST Committee, Standing Committee against Sexual Harassment, Finance Committee,

Planning

6.1.2 - Does the institution have a Management Information System (MIS)?

Yes

### 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

| Strategy Type          | Details   |
|------------------------|---|
| Admission of Students  | The Institute carries out admissions to<br>all its UG, PG, and Ph.D. programmes<br>purely on the basis of merit in<br>national level competitive examinations<br>through a transparent and well<br>administered mechanism. The admission<br>related events, schedules and<br>procedures are widely publicized<br>through advertisements in national<br>newspapers and magazines, educational<br>web portals, social media, and<br>Institute website. A candidate has the<br>option to apply online or submit an<br>application as a hard copy. The details<br>of such applicants are also maintained<br>online and displayed on the website.<br>All the candidates are provided a<br>unique reference number which can be<br>used to see the status of their<br>application online. To ensure<br>transparency, complete details of<br>academic programmes, seats available in<br>each programme, admission process like<br>meriting and counselling for the UG<br>programmes are available on the<br>website. |
| Curriculum Development | The Institute has a well established<br>process for design and updation of<br>curriculum. Curriculum design or<br>updation takes into account feedback<br>and experience of students, faculty,<br>alumni, industry, and experts from<br>other institutes, requirement of  |

|   | <pre>competitive exams, and of professional<br/>bodies like IEEE, ACM, NASSCOM, CII,<br/>etc., as also the curriculum in vogue<br/>at nationally important Institutes like<br/>IITs, IISc, IIITs, IIMs, etc. The<br/>courses/curricula are designed at the<br/>departmental/ Institute level.</pre>   |
|---|---|
| Industry Interaction / Collaboration                          | The collaborations have resulted in the<br>establishment of following specialized<br>laboratories Centre for MEMS -Micro<br>Electro Mechanical System Design The<br>Centre for MEMS design was set-up at<br>JIIT in the ECE department in the year<br>2009 as part of response of institute<br>to launch MEMS activity supported under<br>National Programme on Micro and Smart<br>Systems, NPMASS by the Govt. of India.<br>The software support has been provided<br>by Aeronautical Development Agency, ADA<br>and has been found to be useful for UG,<br>PG and Research students of the<br>University. Advance Research Lab in<br>Electronics has been established in the<br>Department of ECE with industry<br>collaboration, where University-<br>Industry Interaction resulted in<br>creation of Chip design expertise in<br>this centre. Mentor Graphics<br>, Sponsoring Agency has provided the<br>software and financial support for<br>prototyping first CMOS Chip of JIIT<br>using a commercial foundry in Europe.<br>The Institute has already created an<br>entrepreneur cell named as PRAYAG,<br>equipped with all the desired<br>facilities, to provide an opportunity<br>to develop an entrepreneurial skill by<br>the students of JIIT. The innovative<br>efforts of the students under this cell<br>have been promoted. A joint elective<br>course on Advanced Radio Access Network<br>in collaboration with Ericsson India<br>Ltd. has been initiated in the academic<br>year 2016-17. Almost 50 students of<br>fourth year from ECE department have<br>been benefitted from this joint<br>program. Two Laboratories for PG<br>students, created in the academic year<br>2016-17, PG1 and PG2 in ECE Department<br>are functional. |
| Library, ICT and Physical<br>Infrastructure / Instrumentation | The Institute maintains adequate<br>physical infrastructure for teaching-<br>learning, research, extra-curricular<br>activities for faculty, students, and<br>staff through an established mechanism<br>of resource planning and execution.   |

Adequacy of physical infrastructure is discussed by Institute Administrative Committee from time to time. The physical infrastructure of the Institute is created as per AICTE norm with 20-30 percentage extra space for futuristic planning. The JIIT campus is spread in 25.45 Acres. The total builtup area of the Institute is 1,41,610.0 sq.mt, which includes 83 class rooms and 16 tutorial rooms, 7 seminar rooms along with 102 Laboratories. Out of 83 class rooms, 41 class rooms are ICT equipped and rest are normal class rooms. Two new workshops and Two new labs have been created in the AY 2017-18. For optimal utilization of physical infrastructure, the Institute has developed a model of resource sharing in which academic infrastructure like lecture theatres, tutorial rooms and laboratories are shared by all the departments to run their programmes. Sharing is made possible by making the timetable centrally for all the programmes. Provisions have also been made for need based use of infrastructure outside the timetable through the web-kiosk ERP software. Availability of these resources can be seen online by all faculty and staff for appropriate planning. LRC has been using international standard Integrated Library Management Software i.e. Liberty. Software has in-built feature for personalized OPAC for searching the resources. The Open Source Library Management Software KOHA has been operational and is being used successfully. The LRC has designed and developed dynamic Library Website by using Joomla content Management software. Information related to the LRC is uploaded on LRC website. The LRC has designed and developed Institutional Repository LRC-DRS to maintain intellectual output of the Institute by using DSpace open source software. At present, LRC has uploaded 1700 documents into the repository containing Ph.D. theses, M. Tech. dissertations, B. Tech. Project reports and faculty research papers. The details of ICT deployed in the library are briefed as follows LRC is using International Standard Integrated Library Management Software and almost

| 11                        | all in-house activities of LRC are  |
|---------------------------|---|
|                           | automated. All print resources are bar-   |
|                           | coded for easy handing of issue or  |
|                           | return and other activities of the LRC.   |
|                           | 64 Terminals have been placed for   |
|                           | accessing e-resources, internet   |
|                           | surfing, and project work. Two heavy  |
|                           | duty printers are available for general   |
|                           | access. 1.10 Gbps Full band width is  |
|                           | available for general access  |
|                           | Institutional Resource known as LRC-DRS   |
|                           | has been developed with the help of   |
|                           | DSpace, an open Source Software, and is   |
|                           | available on LAN. At present 1700   |
|                           | documents have been uploaded into   |
|                           | repository. LRC has subscribed to   |
|                           | Turnitin Anti Plagiarism Software which   |
|                           | have in-built feature of e-learning.  |
|                           | Faculty can give assignment through   |
|                           | Turnitin and the same can be evaluated,   |
|                           | graded, and checked for plagiarism. LRC   |
|                           | uses Open Source Content Management<br>JOOMLA. JIIT is a member of INFLIBNET,   |
|                           | UGC and DELNET. JIIT has been a member  |
|                           | of INDEST AICTE Consortium for about 10   |
|                           | years.  |
| Human Daarnaa Maraanmaat  | -   |
| Human Resource Management | The Institute has a rich pool of well   |
|                           | qualified human resources to meet all<br>requirements of the Curriculum. JIIT   |
|                           | being a private unaided institution,  |
|                           | the Board of Management has approved  |
|                           | that the faculty be decided and   |
|                           | enrolled based on the assessed  |
|                           | requirements. Flexibility has been  |
|                           | allowed to cater for additional   |
|                           | recruitment whenever needed without any   |
|                           | restraint on the numbers. This ensures  |
|                           | smooth conduct of programmes, and   |
|                           | enables the Institute to meet the   |
|                           | requirement due to changes in   |
|                           | curriculum and additional courses.  |
|                           | While doing so, the norms and   |
|                           | parameters laid down by the UGC-AICTE   |
|                           | for faculty are observed for  |
|                           | compliance. The Institute has a well  |
|                           | defined system of recruitment in place  |
|                           | to ensure that the best faculty with<br>desired capability and qualification is |
|                           | inducted. For engineering and   |
|                           | management programmes, the  |
|                           | qualification for faculty position in   |
|                           | the Institute is Ph.D. or M. Tech. or   |
|                           | MBA from a reputed institution  |
|                           | preferably with some teaching or  |
|                           | industrial experience. For faculty in   |
|                           | the departments like, PMSE,   |
|                           | Mathematics, HSS and Biotechnology, the   |
|                           | candidate with Ph.D. are recruited. The   |
|                           |   |

|                       | strength of faculty in the last five   |
|-----------------------|--|
|                       | years has gone up from 150 to 261.<br>Institute also employs visiting<br>faculty. Such faculty is invited based          |
|                       | on their experience, high degree of research knowledge or industrial   |
|                       | experience to conduct the courses as<br>part of curriculum. Approximately more   |
|                       | than100 visiting faculty including<br>those from abroad have been invited in   |
|                       | the past to conduct various courses in<br>engineering and management programmes.   |
|                       | Further, the Institute has been<br>empowered to enrol adjunct faculty on   |
|                       | its rolls. Such services were used in<br>the past. In addition, guest lectures   |
|                       | by eminent people from industry or<br>academia greatly assist in enriching   |
|                       | the contents in the advanced courses.<br>The Institute continuously strives to   |
|                       | improve the faculty ratio, keeping the<br>quality and experience as a prime  |
|                       | requirement in view. The rich quality<br>and strength of faculty enables the<br>Institute to launch the best of the      |
|                       | courses in its curricula as  |
|                       | necessitated by the changing trends.<br>Further, the Institute ensures the up-<br>gradation of knowledge base of faculty |
|                       | through faculty development and<br>recharge programmes.  |
| Teaching and Learning | All the programmes and courses are<br>developed with clearly defined learning  |
|                       | objectives and outcomes. All faculty<br>members across the various Departments   |
|                       | of Engineering discipline and Business<br>School are sensitized and encouraged to  |
|                       | design, develop and conduct their<br>courses in the context of specific  |
|                       | learning outcomes. All assessments,<br>both continuous and end-term/ semester,   |
|                       | in each of the programme and courses<br>are geared to evaluate the extent to   |
|                       | which students have been able to acquire the pre-decided learning  |
|                       | outcomes and competencies. The course<br>outcomes are linked with the graduate   |
|                       | attributes and the programme outcomes.<br>These attributes are adequately  |
|                       | reflected in the programme output,<br>i.e., job placement, global acceptance   |
|                       | for higher studies, student performance<br>in various competitions and feedback  |
|                       | from stakeholders. Learning outcomes<br>for all the academic programmes have   |
|                       | been clearly articulated, documented<br>and made available on the Institute  |
|                       | website/ study material folder. The  |

| <pre>discussed among the faculty within the<br/>department and other Institute bodies<br/>such as BOS, Academic Council, etc., so<br/>that they are in-line with the<br/>programme outcomes. In order to make<br/>students aware of the learning outcomes<br/>of each course, mention of these<br/>outcomes is made mandatory in each<br/>course outline and every faculty member<br/>compulsorily mentions the learning<br/>outcomes of the course offered in the<br/>course content and schedula. All<br/>programmes are designed and delivered<br/>in a manner to develop ability to apply<br/>knowledge besides learning the concepts<br/>and theory.</pre>   | I | 1                          | l learning outcomes of each course are  |
|---|---|----------------------------|---|
| department and other Institute bodies         such as BOS, Academic Council, etc., so         that they are in-line with the         programme outcomes. In order to make         students aware of the learning outcomes         of each course, mention of these         outcomes is made mandatory in each         course outline and every faculty member         compulsoring mentions the learning         outcomes of the course offered in the         course content and schedule. All         programmes are designed and delivered         in a manner to develop ability to apply         knowledge besides learning the concepts         and theory.         Examination and Evaluation         The existing examination related         process to achieve transparency,         timeliness, objectivity and fairness in         evaluation, student satisfaction etc.         Some progressive examination related         practices being followed are As         presented in earlier reports too, an         academic calendar is issued every year         in March or April before commencement         of the academic oper in July. The         calendar is strictly followed and         changes are not permitted in it unless         some unofressee or unavoidable         circuma   |   |                            | learning outcomes of each course are    |
| <pre>such as BOS, Academic Council, etc., so<br/>that they are in-line with the<br/>programme outcomes. In order to make<br/>students aware of the learning outcomes<br/>of each course, mention of these<br/>outcomes is made mandatory in each ber<br/>compulsorily mentions the learning<br/>outcomes of the course offered in the<br/>course content and schedule. All<br/>programmes are designed and delivered<br/>in a manner to devolge ability to apply<br/>knowledge besides learning the concepts<br/>and theory.</pre> Examination and Evaluation<br>reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation and Evaluation<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforessen or unavoidable<br>circumstances develop. The results of<br>all programme sepertively. The students<br>are invited to see their answer books<br>of a written examination after the<br>taccher has evaluated the answer<br>scripts. They are free top ut forward<br>their arguments to the taccher stere the<br>taccher has evaluated the answer<br>scripts. They are free top ut forward<br>their arguments to the taccher wherever<br>there is a disagreement. The taccher<br>takes appropriate action as per merit<br>of the case. Final result is program<br>and the students are promided<br>and grades are discussed and moderand<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>bacds and students are provided an<br>opportunity to point out discrepancy.   |   |                            |   |
| bit the programme outcomes. In order to make students aware of the learning outcomes of each course, mention of these outcomes is made mandatory in each course outline and every faculty member complexity course of the course offered in the course offered in the course offered in the course content and schedule. All programmes are designed and delivered in a manner to develop ability to apply knowledge besides learning the concepts and theory.         Examination and Evaluation       The existing examination and Evaluation reforms in evaluation and evaluation, student satisfaction etc. Some progressive examination related practices being followed are as presented in estimative followed are as presented in estimative followed and as presented in estimative followed and as cademic calendar is strictly followed and changes are not permitted in it unless some unforcesen on unavoidable circumstances develop. The results of all programmes are announced on schedule as per the academic calendar. In addition, the grade sheets are issued to the students at the end of each semester and trimester and programmes respectively. The students are invited to see their answer books of a written examination after the teacher has evaluated the answer scripts. They are free to put forward their arguments to the teacher wherever there is a disagreement. The teacher takes appropriate action as per merit of the case. Final result is prepared only after this exercise. The results and grades are discussed and molerated at the level of Department as well as institution of common and schedule and schedules are institution of common and an informative to private on the institutional notice boards and students are provide an opportunity to point out discrepaney.  |   |                            | -                                       |
| programme outcomes. In order to make<br>students aware of the learning outcomes<br>of each course, mention of these<br>outcomes is made mandatory in each<br>course outline and every faculty member<br>compulsorily mentions the learning<br>outcomes of the course offered in the<br>course content and schedule. All<br>programmes are designed and delivered<br>in a manner to develop ability to apply<br>knowledge besides learning the concepts<br>and theory.         Examination and Evaluation       The existing examination and Evaluation<br>reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commensement<br>of the calendar is structly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programments to the tacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result to forward<br>their arguments to the tacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is pregared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finality of the<br>case and students are provided an<br>oupportunity to point out discrepany.   |   |                            |   |
| <pre>students aware of the learning outcomes<br/>of each course, mention of these<br/>outcomes is made mandatory in each<br/>course outline and every faculty member<br/>compulsorily mentions the learning<br/>outcomes of the course offered in the<br/>ocurse content and schedule. All<br/>programmes are designed and delivered<br/>in a manner to develop ability to apply<br/>knowledge besides learning the concepts<br/>and theory.</pre> Examination and Evaluation<br>reforms in evaluation and examination<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is insued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforcessen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>insued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>is disagreement. The teacher<br>is disagreement. The teacher<br>is disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy. |   |                            | _                                       |
| of each course, mention of these<br>outcomes is made mandatory in each<br>course outline and every faculty member<br>compulsorily mentions the learning<br>outcomes of the course offered in the<br>course content and schedule. All<br>programmes are designed and delivered<br>in a manner to develop ability to apply<br>knowledge besides learning the concepts<br>and theory. Examination and Evaluation The existing examination and Evaluation<br>reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation and Evaluation<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programme are announced on<br>schedule as per the academic calendar.<br>In additon, the grade sheets are<br>issued to the students at the end of<br>each senester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>tacks appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finaliing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy.  |   |                            |   |
| outcomes is made mandatory in each<br>course outline and every faculty member<br>compulsorily mentions the learning<br>outcomes of the course offered in the<br>course content and schedule. All<br>programmes are designed and delivered<br>in a manner to develop ability to apply<br>knowledge besides learning the concepts<br>and theory.         Examination and Evaluation       The existing examination and Evaluation<br>reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation and examination<br>process to achieve transparency,<br>timelines, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before comencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>soripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy.   |   |                            | _                                       |
| course outline and every faulty member<br>compulsorily mentions the learning<br>outcomes of the course offered in the<br>course content and schedule. All<br>programmes are designed and delivered<br>in a manner to develop ability to apply<br>knowledge besides learning the concepts<br>and theory.<br>Examination and Evaluation<br>The existing examination and Evaluation<br>reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commentent<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>beards and students are provided an<br>opportunity to point out discrepangn,   |   |                            |   |
| compulsorily mentions the learning<br>outcomes of the course offered in the<br>course content and schedule. All<br>programmes are designed and delivered<br>in a manner to develop ability to apply<br>knowledge besides learning the concepts<br>and theory.<br>Examination and Evaluation<br>The existing examination and Evaluation<br>reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation and examination<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programme are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy.   |   |                            | outcomes is made mandatory in each      |
| outcomes of the course offered in the<br>course content and schedule. All<br>programmes are designed and delivered<br>in a manner to develop ability to apply<br>knowledge besides learning the concepts<br>and theory.         Examination and Evaluation       The existing examination and Evaluation<br>reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation and examination<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before comencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programme respectively. The students<br>are invited to see their answer<br>books<br>of a written examination after the<br>tacacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for comonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy.  |   |                            | course outline and every faculty member |
| course content and schedule. All<br>programmes are designed and delivered<br>in a manner to develop ability to apply<br>knowledge besides learning the concepts<br>and theory.<br>Examination and Evaluation<br>The existing examination and Evaluation<br>reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation and examination<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disgreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy.   |   |                            | compulsorily mentions the learning      |
| programmes are designed and delivered<br>in a manner to develop ability to apply<br>knowledpe besides learning the concepts<br>and theory.         Examination and Evaluation         The existing examination and Evaluation<br>reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation and examination<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy.  |   |                            | outcomes of the course offered in the   |
| in a manner to develop ability to apply<br>knowledge besides learning the concepts<br>and theory.         Examination and Evaluation         The existing examination and Evaluation<br>reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation and examination<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programme sapectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Then zerults and sprepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy.   |   |                            | course content and schedule. All        |
| knowledge besides learning the concepts<br>and theory.<br>Examination and Evaluation<br>The existing examination and Evaluation<br>reforms are sumarised below. The<br>Institute has always been open to<br>reforms in evaluation and examination<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case rise and supervise and and the arguments<br>and y for this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department and well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy.   |   |                            | programmes are designed and delivered   |
| and theory.Examination and EvaluationThe existing examination and Evaluation<br>reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation and examination<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are firse to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy.  |   |                            | in a manner to develop ability to apply |
| and theory.Examination and EvaluationThe existing examination and Evaluation<br>reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation and examination<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are firse to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy.  |   |                            | knowledge besides learning the concepts |
| Examination and Evaluation<br>The existing examination and Evaluation<br>reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation and examination<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances dewelop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy.  |   |                            |   |
| reforms are summarised below. The<br>Institute has always been open to<br>reforms in evaluation and examination<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            |   |
| Institute has always been open to<br>reforms in evaluation and examination<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   | Examination and Evaluation | _                                       |
| reforms in evaluation and examination<br>process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            |   |
| process to achieve transparency,<br>timeliness, objectivity and fairness in<br>evaluation, student satisfaction etc.<br>Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            | Institute has always been open to       |
| <pre>timeliness, objectivity and fairness in<br/>evaluation, student satisfaction etc.<br/>Some progressive examination related<br/>practices being followed are As<br/>presented in earlier reports too, an<br/>academic calendar is issued every year<br/>in March or April before commencement<br/>of the academic year in July. The<br/>calendar is strictly followed and<br/>changes are not permitted in it unless<br/>some unforeseen or unavoidable<br/>circumstances develop. The results of<br/>all programmes are announced on<br/>schedule as per the academic calendar.<br/>In addition, the grade sheets are<br/>issued to the students at the end of<br/>each semester and trimester and<br/>programme respectively. The students<br/>are invited to see their answer books<br/>of a written examination after the<br/>teacher has evaluated the answer<br/>scripts. They are free to put forward<br/>their arguments to the teacher wherever<br/>there is a disagreement. The teacher<br/>takes appropriate action as per merit<br/>of the case. Final result is prepared<br/>only after this exercise. The results<br/>and grades are discussed and moderated<br/>at the level of Department as well as<br/>institution for commonality and<br/>uniformity. Before finalizing the<br/>result, the provisional grades are<br/>displayed on the institutional notice<br/>boards and students are provided an<br/>opportunity to point out discrepancy.</pre>   |   |                            |   |
| <pre>evaluation, student satisfaction etc.<br/>Some progressive examination related<br/>practices being followed are As<br/>presented in earlier reports too, an<br/>academic calendar is issued every year<br/>in March or April before commencement<br/>of the academic year in July. The<br/>calendar is strictly followed and<br/>changes are not permitted in it unless<br/>some unforeseen or unavoidable<br/>circumstances develop. The results of<br/>all programmes are announced on<br/>schedule as per the academic calendar.<br/>In addition, the grade sheets are<br/>issued to the students at the end of<br/>each semester and trimester and<br/>programme respectively. The students<br/>are invited to see their answer books<br/>of a written examination after the<br/>teacher has evaluated the answer<br/>scripts. They are free to put forward<br/>their arguments to the teacher wherever<br/>there is a disagreement. The teacher<br/>takes appropriate action as per merit<br/>of the case. Final result is prepared<br/>only after this exercise. The results<br/>and grades are discussed and moderated<br/>at the level of Department as well as<br/>institution for commonality and<br/>uniformity. Before finalizing the<br/>result, the provisional grades are<br/>displayed on the institutional notice<br/>boards and students are provided an<br/>opportunity to point out discrepancy.</pre>   |   |                            | process to achieve transparency,        |
| Some progressive examination related<br>practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            | timeliness, objectivity and fairness in |
| practices being followed are As<br>presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional ontice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            | evaluation, student satisfaction etc.   |
| presented in earlier reports too, an<br>academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            | Some progressive examination related    |
| academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            | practices being followed are As         |
| academic calendar is issued every year<br>in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            | presented in earlier reports too, an    |
| in March or April before commencement<br>of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            |   |
| of the academic year in July. The<br>calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            |   |
| calendar is strictly followed and<br>changes are not permitted in it unless<br>some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            | _                                       |
| <pre>changes are not permitted in it unless<br/>some unforeseen or unavoidable<br/>circumstances develop. The results of<br/>all programmes are announced on<br/>schedule as per the academic calendar.<br/>In addition, the grade sheets are<br/>issued to the students at the end of<br/>each semester and trimester and<br/>programme respectively. The students<br/>are invited to see their answer books<br/>of a written examination after the<br/>teacher has evaluated the answer<br/>scripts. They are free to put forward<br/>their arguments to the teacher wherever<br/>there is a disagreement. The teacher<br/>takes appropriate action as per merit<br/>of the case. Final result is prepared<br/>only after this exercise. The results<br/>and grades are discussed and moderated<br/>at the level of Department as well as<br/>institution for commonality and<br/>uniformity. Before finalizing the<br/>result, the provisional grades are<br/>displayed on the institutional notice<br/>boards and students are provided an<br/>opportunity to point out discrepancy,</pre>  |   |                            |   |
| some unforeseen or unavoidable<br>circumstances develop. The results of<br>all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            | _                                       |
| <pre>circumstances develop. The results of<br/>all programmes are announced on<br/>schedule as per the academic calendar.<br/>In addition, the grade sheets are<br/>issued to the students at the end of<br/>each semester and trimester and<br/>programme respectively. The students<br/>are invited to see their answer books<br/>of a written examination after the<br/>teacher has evaluated the answer<br/>scripts. They are free to put forward<br/>their arguments to the teacher wherever<br/>there is a disagreement. The teacher<br/>takes appropriate action as per merit<br/>of the case. Final result is prepared<br/>only after this exercise. The results<br/>and grades are discussed and moderated<br/>at the level of Department as well as<br/>institution for commonality and<br/>uniformity. Before finalizing the<br/>result, the provisional grades are<br/>displayed on the institutional notice<br/>boards and students are provided an<br/>opportunity to point out discrepancy,</pre>  |   |                            |   |
| all programmes are announced on<br>schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            |   |
| schedule as per the academic calendar.<br>In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            | _                                       |
| In addition, the grade sheets are<br>issued to the students at the end of<br>each semester and trimester and<br>programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            |   |
| <pre>issued to the students at the end of<br/>each semester and trimester and<br/>programme respectively. The students<br/>are invited to see their answer books<br/>of a written examination after the<br/>teacher has evaluated the answer<br/>scripts. They are free to put forward<br/>their arguments to the teacher wherever<br/>there is a disagreement. The teacher<br/>takes appropriate action as per merit<br/>of the case. Final result is prepared<br/>only after this exercise. The results<br/>and grades are discussed and moderated<br/>at the level of Department as well as<br/>institution for commonality and<br/>uniformity. Before finalizing the<br/>result, the provisional grades are<br/>displayed on the institutional notice<br/>boards and students are provided an<br/>opportunity to point out discrepancy,</pre>   |   |                            | _                                       |
| <pre>each semester and trimester and<br/>programme respectively. The students<br/>are invited to see their answer books<br/>of a written examination after the<br/>teacher has evaluated the answer<br/>scripts. They are free to put forward<br/>their arguments to the teacher wherever<br/>there is a disagreement. The teacher<br/>takes appropriate action as per merit<br/>of the case. Final result is prepared<br/>only after this exercise. The results<br/>and grades are discussed and moderated<br/>at the level of Department as well as<br/>institution for commonality and<br/>uniformity. Before finalizing the<br/>result, the provisional grades are<br/>displayed on the institutional notice<br/>boards and students are provided an<br/>opportunity to point out discrepancy,</pre>  |   |                            | · •                                     |
| programme respectively. The students<br>are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            |   |
| are invited to see their answer books<br>of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            |   |
| of a written examination after the<br>teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            |   |
| teacher has evaluated the answer<br>scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            |   |
| scripts. They are free to put forward<br>their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            |   |
| their arguments to the teacher wherever<br>there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            |   |
| there is a disagreement. The teacher<br>takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            |   |
| takes appropriate action as per merit<br>of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            | _                                       |
| of the case. Final result is prepared<br>only after this exercise. The results<br>and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            | _                                       |
| <pre>only after this exercise. The results and grades are discussed and moderated at the level of Department as well as institution for commonality and uniformity. Before finalizing the result, the provisional grades are displayed on the institutional notice boards and students are provided an opportunity to point out discrepancy,</pre>  |   |                            |   |
| and grades are discussed and moderated<br>at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            |   |
| at the level of Department as well as<br>institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            | only after this exercise. The results   |
| institution for commonality and<br>uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            | -                                       |
| uniformity. Before finalizing the<br>result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,  |   |                            | at the level of Department as well as   |
| result, the provisional grades are<br>displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   |   |                            | institution for commonality and         |
| displayed on the institutional notice<br>boards and students are provided an<br>opportunity to point out discrepancy,   | 1 |                            | uniformity. Before finalizing the       |
| boards and students are provided an opportunity to point out discrepancy,   |   |                            | result, the provisional grades are      |
| opportunity to point out discrepancy,   |   |                            | displayed on the institutional notice   |
|   |   |                            | boards and students are provided an     |
|   |   |                            | _                                       |
| if any. The student is given every  |   |                            | if any. The student is given every      |
|   | I | I                          | I - I                                   |

| 1                        |  |
|--------------------------|--|
|                          | chance to seek redressal for any   |
|                          | examination related grievances.  |
|                          | Whenever a course is taught by more  |
|                          | than one faculty member, all the   |
|                          | members are involved in question paper                                     |
|                          | setting, evaluation and grade  |
|                          | calculation to maintain uniformity   |
|                          | across batches. There is a system of                                       |
|                          | question paper moderation so that the                                      |
|                          | quality of question papers can be  |
|                          | monitored and corrected if necessary.                                      |
|                          | Dean A and R has issued well documented                                    |
|                          | guidelines for question paper setting                                      |
|                          | for both closed-book and open-book type                                    |
|                          | of examinations. These guidelines give                                     |
|                          | distribution of questions and type of                                      |
|                          | questions to be set to emphasise higher                                    |
|                          | level of learning. At the end of   |
|                          | semester, while maintaining course   |
|                          | file, CSE and IT dept maps all   |
|                          | questions in all examinations paper  |
|                          | with blooms taxonomy. Before the   |
|                          | announcement of T1 examination, HOD ask                                    |
|                          | faculty to report who want to have open                                    |
|                          | book examination as then in all such                                       |
|                          | courses, the controller of examination                                     |
|                          | ensures the seat allocation plan   |
|                          | favouring the conduct of such  |
|                          | examination smoothly. Generally in a                                       |
|                          | room, if a open book exam is being   |
|                          | conducted, no other paper is schedule                                      |
|                          | for the sake of effective invigilation.                                    |
|                          | In All examinations, HOD and other   |
|                          | senior professors are appointed as   |
|                          | Flying squad members, who take round in                                    |
|                          | all rooms and submit a report. This is                                     |
|                          | _  |
|                          | being done in all exam time slots and<br>in all examinations Variations in |
|                          |  |
|                          | normal examination system in some  |
|                          | subjects are permitted by VC and   |
|                          | chairman, Academic Council on the  |
|                          | request of the teacher.  |
| Research and Development | JIIT envisions to become an institution                                    |
|                          | of excellence in imparting quality   |
|                          | teaching to empower young generation                                       |
|                          | with knowledge, skills and research  |
|                          | attitude. The Institute is continuously                                    |
|                          | making efforts to improve the lab  |
|                          | facilities for research and innovative                                     |
|                          | activities including IT infrastructure.                                    |
|                          | Every year, present and future needs                                       |
|                          | for upgrading and creating research  |
|                          | facilities in the emerging research  |
|                          | areas are assessed through departmental                                    |
|                          | faculty meetings and communicated to                                       |
|                          | the Institute Academic Management  |
|                          | Committee. The requirements of all   |
|                          | departments and JBS are discussed and                                      |
| l                        | asparementes and obs are arscussed and                                     |
|                          |  |

| provision is made in the budget of the<br>Institute accordingly. For long term<br>requirement of infrastructure, the<br>Planning and Monitoring Board of the<br>Institute prepares the proposal for the<br>Finance Committee and Board of<br>Management BOM. On approval of BOM,<br>year wise financial break up is<br>included in the budget of the<br>Institute. The Institute formulates<br>strategies for the following to meet<br>the needs of researchers Human resource<br>development Addition of new research |
|--|
|  |
| facilities Creation of new research<br>space   |

6.2.2 – Implementation of e-governance in areas of operations:

| 0.2.   |                               |                         |              |  |  |   |  |  |  |  |
|--|-------------------------------|-------------------------|--------------|--|--|---|--|--|--|--|
|  | E-g                           | overnace area           |              | Details  |  |   |  |  |  |  |
|  | Adm                           | inistration             |              | Webkiosk maintains records and<br>information required for administration<br>purpose online like Leaves, Desk<br>calculations, information about<br>students, performance records,<br>selection, recruitment of staff,<br>Complaints, Forms submission Labs<br>administration. |  |   |  |  |  |  |
|  | Financ                        | e and Accounts          |              | from ti<br>of bala   | ne account operat<br>cansaction entry<br>nce sheets inclue<br>projects are main<br>ERP softwa                      | to preparation<br>ding externally<br>ntained through            |  |  |  |  |
|  | Student Admission and Support |                         |              |  | ystem Handles app<br>ons in UG/PG/Ph.1<br>ssion process for<br>ams, fee manageme<br>ocation and regis<br>students. | D. programs and<br>UG/PG/Ph.D.<br>ent, enrolment<br>stration of |  |  |  |  |
|  | Ex                            | amination               |              | Web kiosk maintains attendance, time<br>table schedule, exam schedule and<br>seating plan as per enroll number,<br>invigilation duties, marks entry and<br>results preparation.  |  |   |  |  |  |  |
|  | Planning                      | and Development         |              | JIIT uses ERP system for e-Governance.<br>Information on admission, courses,<br>faculty, timetable, academic calendar<br>is available on institute web site. For<br>teaching-learning Study material folder<br>is maintained. Webkiosk maintains<br>student information.       |  |   |  |  |  |  |
| 6.3 -  | - Faculty Empowe              | rment Strategies        |              |  |  |   |  |  |  |  |
| 6.3.   |                               | ed with financial suppo | rt to attend | conference   | s / workshops and towa   | irds membership fee   |  |  |  |  |
| Year Name of Teacher Name of conference/ Name of the Amount of sup |                               |                         |              |  | Amount of support  |   |  |  |  |  |

workshop attended

professional body for

|                                |   |  | for which financial support provided   | which mem<br>fee is pro   |  |        |  |
|--------------------------------|---|--|--|---|--|--------|--|
| 2017 Dr. Pankaj<br>Kumar Yadav |   | To present his<br>paper in 2nd<br>Global<br>Conference on<br>Wireless and<br>Optical<br>Communications<br>- 2017 |  | r   |  | 39287  |  |
| 2018 Dr. Rahul<br>Kaushik      |   | ıshik  | 3rd<br>International<br>Conference on<br>Recent Trends<br>in Computer<br>Science and El<br>ctronics,Bangk<br>k, Thailand | e   | -  |        | 26000  |
| 2018                           |   | hakresh<br>r Jain  | ISMS - 2018,<br>Valletta, Malt   | CSUSB, US<br>a Universi<br>Malta, I   | ty of  |        | 9549   |
| 2018                           | -   | . Vimal<br>ımar  | CICLing - 2018<br>Hanoi, Vietnar   | -   |  |        | 38425  |
| 2018                           | -   | bhishek<br>shyap   | ICICSA - 2018<br>Pattaya,<br>Thailand  | , Inventive<br>Research<br>Organization at<br>Pattaya,<br>Thailand  |  |        | 8500   |
| 2018                           |   | Manisha<br>ingh  | 9th<br>International<br>Nanomedicine<br>Conference -<br>2018, Sydney<br>Australia  | Austra<br>Centre<br>NanoMed<br>ACN and t<br>Centre<br>Excellen<br>Convergen<br>Nano Sc<br>and Techn<br>CBNS | for<br>icine<br>he ARC<br>of<br>ice in<br>it Bio-<br>ience<br>hology |        | 50000  |
|                                | •   | •  | administrative trainin<br>(For details refer to  |   | -  | by the | University for                                       |
|                                | Title of the<br>professional<br>development<br>programme<br>organised for<br>teaching staff | Title of the<br>administrativ<br>training<br>programme<br>organised fo<br>non-teaching<br>staff                  | r  | To Date   | Number<br>participa<br>(Teachir<br>staff)                            | nts    | Number of<br>participants<br>(non-teaching<br>staff) |
| 2017                           | FDP on<br>Recent<br>Trends in<br>Signal<br>Processing                                       |  | 10/07/2017 15/07/2   |   | 37   |        | 0  |
| 2017                           | FDP on<br>Modelling   |  | 10/07/2017   | 15/07/2017  | 8  |        | 0  |

|      | and<br>Simulation<br>Tools in E<br>lectronics<br>and Commun<br>ication En<br>gineering    |            |            |     |   |
|------|---|------------|------------|-----|---|
| 2017 | FDP on<br>Recent<br>Trends in<br>Engineerin<br>g Physics                                  | 10/07/2017 | 15/07/2017 | 39  | 0 |
| 2017 | FDP on Qua<br>litative<br>Methods of<br>Social<br>Science<br>Research                     | 10/07/2017 | 15/07/2018 | 35  | 0 |
| 2017 | FDP on Per<br>formance<br>Assessment<br>of<br>Computing<br>Systems                        | 10/07/2017 | 15/07/2017 | 40  | 0 |
| 2017 | FDP on Mat<br>hematical<br>Aspects of<br>Image<br>Processing<br>and<br>Computer<br>Vision | 10/07/2017 | 15/07/2017 | 41  | 0 |
| 2017 | Workshop<br>on<br>workshop<br>on<br>Embedded<br>Systems                                   | 17/07/2017 | 18/07/2017 | 30  | 0 |
| 2017 | Alumni<br>Workshop<br>on<br>Bridging<br>gap<br>between<br>academia<br>and<br>industry     | 16/09/2017 | 16/09/2017 | 32  | 0 |
| 2017 | Scilab dem<br>onstration  | 12/10/2017 | 12/10/2017 | 12  | 0 |
| 2017 | Workshop<br>on<br>Cervical<br>CanceR  | 10/11/2017 | 10/11/2017 | 100 | 0 |
| 2017 | Research  | 13/11/2017 | 13/11/2017 | 75  | 0 |

|      | Trends in<br>Machine<br>learning<br>and<br>Artificial<br>Intelligen<br>ce   |            |            |     |   |
|------|---|------------|------------|-----|---|
| 2017 | Workshop<br>on Equity<br>trading<br>and<br>investment   | 13/11/2017 | 13/11/2017 | 35  | 0 |
| 2017 | Seminar on<br>Unboxing<br>Today   | 17/11/2017 | 18/11/2017 | 84  | 0 |
| 2017 | National<br>Workshop<br>on Computa<br>tional Int<br>elligence   | 01/12/2017 | 02/12/2017 | 50  | 0 |
| 2017 | Internatio<br>nal<br>Conference<br>on Informa<br>tion<br>Technology<br>and Quanti<br>tative                             | 08/12/2017 | 10/12/2017 | 165 | 0 |
| 2017 | Management<br>Workshop<br>on GST  | 09/12/2017 | 09/12/2017 | 47  | 0 |
| 2017 | Internatio<br>nal<br>conference<br>on Recent<br>Advances<br>in Mathema<br>tical<br>Sciences<br>and its Ap<br>plications | 12/12/2017 | 14/12/2017 | 79  | 0 |
| 2017 | Workshop<br>on Machine<br>Learning<br>for Signal<br>Processing  | 18/12/2017 | 22/12/2017 | 47  | 0 |
| 2017 | Faculty De<br>velopment<br>program on<br>Bio-entrep<br>reneurship   | 10/07/2017 | 15/07/2017 | 20  | 0 |
| 2017 | Short Term<br>Course on<br>Social and   | 24/07/2018 | 28/07/2018 | 48  | 0 |

I

| 2017       | Mankahan                     | 01/00/0017             | 06/09/2017      | 10            | <u> </u> |
|------------|------------------------------|------------------------|-----------------|---------------|----------|
| 2017       | Workshop<br>on Entrepr       | 01/08/2017             | 06/08/2017      | 18            | 0        |
|            | eneurship                    |                        |                 |               |          |
|            | Skills                       |                        |                 |               |          |
| 2017       | Internatio                   | 10/08/2017             | 12/08/2018      | 133           | 0        |
|            | nal                          | ,,                     | , ,             |               |          |
|            | Conference                   |                        |                 |               |          |
|            | on Contemp                   |                        |                 |               |          |
|            | orary                        |                        |                 |               |          |
|            | Computing                    |                        |                 |               |          |
|            | 2017                         |                        |                 |               |          |
| 2017       | Workshop                     | 01/09/2017             | 02/09/2018      | 36            | 0        |
|            | on Communi                   |                        |                 |               |          |
|            | cation                       |                        |                 |               |          |
|            | Systems                      |                        |                 |               |          |
|            | and Signal                   |                        |                 |               |          |
|            | Processing                   |                        |                 |               |          |
| 2017       | Workshop                     | 02/09/2017             | 02/09/2017      | 20            | 0        |
|            | onFuture<br>Directions       |                        |                 |               |          |
|            | for JBS                      |                        |                 |               |          |
| 0017       |                              | 04/00/0015             | 00/00/0017      |               |          |
| 2017       | Short Term<br>Course on      | 04/09/2017             | 08/09/2017      | 30            | 0        |
|            | Data                         |                        |                 |               |          |
|            | Mining and                   |                        |                 |               |          |
|            | Business I                   |                        |                 |               |          |
|            | ntelligenc                   |                        |                 |               |          |
|            | e                            |                        |                 |               |          |
| 2017       | Internatio                   | 08/09/2017             | 09/09/2017      | 54            | 0        |
|            | nal                          |                        |                 |               |          |
|            | Workshop                     |                        |                 |               |          |
|            | on Useful                    |                        |                 |               |          |
|            | Mathematic                   |                        |                 |               |          |
|            | al and Sta                   |                        |                 |               |          |
|            | tistical                     |                        |                 |               |          |
|            | Software<br>Tools for        |                        |                 |               |          |
|            | Engineerin                   |                        |                 |               |          |
|            | g Applicat                   |                        |                 |               |          |
|            | ions                         |                        |                 |               |          |
| 2017       | Workshop                     | 09/10/2017             | 09/10/2017      | 90            | 0        |
|            | on                           |                        |                 |               | _        |
|            | Commodity                    |                        |                 |               |          |
|            | markets in                   |                        |                 |               |          |
|            | India                        |                        |                 |               |          |
| – No. of t | eachers attending profession | nal development progra | mmes viz Orient | ation Program |          |
|            | erm Course, Faculty Devel    |                        |                 |               |          |

| Title of the<br>professional<br>development | Number of teachers<br>who attended | From Date | To date | Duration |
|---|------------------------------------|-----------|---------|----------|
| programme                                   |                                    |           |         |          |

| Short Term<br>Course on<br>Social and<br>Professional<br>Skills                                      | 48 | 24/07/2017 | 28/07/2017 | 05 |
|--|----|------------|------------|----|
| Workshop on Ent<br>repreneurship<br>Skills   | 18 | 01/08/2017 | 06/08/2017 | 06 |
| Workshop on<br>Machine<br>Learning for<br>Signal<br>Processing                                       | 47 | 18/12/2017 | 22/12/2017 | 05 |
| A National<br>Workshop on<br>Competency<br>Development<br>Programme                                  | 17 | 18/06/2018 | 23/06/2018 | 06 |
| Training<br>workshop on Lab<br>Assistant   | 13 | 25/06/2018 | 30/06/2018 | 06 |
| Summer School<br>on Security in<br>Computing   | 44 | 25/06/2018 | 08/07/2018 | 14 |
| Faculty<br>Development<br>program on Bio-<br>entrepreneurshi<br>p                                    | 20 | 10/07/2017 | 15/07/2017 | 06 |
| FDP on Recent<br>Trends in<br>Signal<br>Processing   | 37 | 10/07/2017 | 15/07/2017 | 06 |
| FDP on<br>Modelling and<br>Simulation<br>Tools in<br>Electronics and<br>Communication<br>Engineering | 8  | 10/07/2017 | 15/07/2017 | 06 |
| FDP on Recent<br>Trends in<br>Engineering<br>Physics   | 39 | 12/07/2017 | 18/07/2017 | 07 |
| FDP on<br>Qualitative<br>Methods of<br>Social Science<br>Research                                    | 35 | 10/07/2017 | 15/07/2017 | 06 |
| FDP on<br>Performance<br>Assessment of<br>Computing  | 40 | 10/07/2017 | 15/07/2017 | 06 |

| FDP on<br>Mathematical<br>Aspects of<br>Image<br>Processing and<br>Computer Vision | Mathematical<br>Aspects of<br>Image<br>Processing and  |  | 10/07/2017   |   | 15/07/2017   |   | 7   | 06  |
|--|--|--|--|---|--|---|---|---|
| 6.3.4 – Faculty and Staf   | f recruitment (n   | o. for pe  | ermanent re  | ecruitment):  |  |   |   |   |
|  | Teaching   |  |  |   |  | Non-te  | eaching   |   |
| Permanent  |  | Full Tim   | ne   | Per   | manent   |   |   | Full Time   |
| 49   |  |  |  |   | 22   |   |   |   |
| 6.3.5 – Welfare scheme   | s for  |  |  |   |  |   |   |   |
| Teaching   |  |  | Non-tea  | ching   |  |   | Stu   | Idents  |
| authorized<br>internal   | al leave,<br>partial<br>port for<br>dical<br>edical<br>gratuity,<br>nces<br>ement and Re<br>cts internal and<br>l financial<br>d auditors. | Mat<br>fa<br>insu<br>esource<br>dexterna<br>audi<br>In t<br>contro | e Mobilizat<br>al financial<br>t of JII<br>he opini<br>ls are i<br>ness of | Leave, pa<br>medical<br>s, medica<br>PF, gratu<br>Lowances<br>ion<br>audits regul<br>T has be<br>on of th<br>mplement | aid<br>al<br>al<br>arly (wit<br>en ca:<br>e Stat<br>ed and<br>anting | Dean<br>HODs,<br>and wa<br>involv<br>acad<br>mento:<br>and<br>act:<br>ove<br>h in 100 w<br>rried of<br>tutory 2 | A Stude<br>facult<br>ardens<br>red wit<br>demic<br>ring,<br>extra<br>ivitie<br>erall w<br>vords ea<br>ut eve<br>Auditc<br>ained | R , Dean RID,<br>ent Welfare,<br>ties, registry<br>are actively<br>th students in<br>activities,<br>guidance, hub<br>curricular<br>s and their<br>well being.<br>cch)<br>ery year by<br>ors, adequate<br>for ensuring<br>the accounts |
| 6.4.2 – Funds / Grants r<br>vear(not covered in Crite                              | rion III)  | -  |  |   |  | individuals   |   |   |
| Name of the non go<br>funding agencies /i  |  | Fun  | ds/ Grnats i   | eceived in l  | Ks.  |   | Pur   | pose  |
|  |  | Nc   | data en  | tered !!  | !  |   |   |   |
| 6.4.3 – Total corpus fund  | d generated  |  |  |   |  |   |   |   |
|  |  | Nc   | data en  | tered !!  | !  |   |   |   |
| 6.5 – Internal Quality A   | Assurance Sv   | stem   |  |   |  |   |   |   |
| 6.5.1 – Whether Acaden   | •  |  | Audit (AAA)  | has been o  | done?  |   |   |   |
| Audit Type   |  | Exte   |  |   |  |   | Interna   | al  |
| , toolt i ype  | Yes/No   |  | Age  | ncv   |  | Yes/No  |   | Authority   |
| Academic   | No   |  | , ,90  | ,   |  | Yes   |   | IQAC  |
| Administrative   | No   |  |  |   |  |   |   | Institute   |
| 6.5.2 – What efforts are applicable)   | made by the U  | -  | y to promote   |   |  | ffiliated/co  | onstituer   | nt colleges? (if  |

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

Teacher Association Parent-Teacher Association does not yet exist but the interaction of faculty with parents is always open in-person or through telephone.

6.5.4 – Development programmes for support staff (at least three)

On-job training by experienced staff is given.

6.5.5 - Post Accreditation initiative(s) (mention at least three)

IQAC looks into the implementation of recommendations provided by IQAC Sub-committees . Audit of Teaching-Non-Teaching Departments done every year. Institute Administrative Committee looks into overall functioning of the Institute.

6.5.6 - Internal Quality Assurance System Details

| a) Submission of Data for AISHE portal | Yes |
|--|-----|
| b)Participation in NIRF                | Yes |
| c)ISO certification                    | No  |
| d)NBA or any other quality audit       | Yes |
|  |     |

6.5.7 - Number of Quality Initiatives undertaken during the year

| Year | Name of quality initiative by IQAC                                | Date of conducting IQAC | Duration From | Duration To | Number of participants |
|------|---|-------------------------|---------------|-------------|------------------------|
| 2017 | Strengthenin<br>g of Audit<br>process                             | 17/07/2017              | 17/07/2017    | 17/07/2017  | 31                     |
| 2017 | Strengthenin<br>g of Audit<br>process                             | 07/11/2017              | 07/11/2017    | 07/11/2017  | 19                     |
| 2017 |   |                         | 05/07/2017    | 05/07/2017  | 35                     |
| 2017 | Actions<br>taken on the<br>recommendati<br>ons of IQAC<br>2016-17 | 28/08/2017              | 28/08/2017    | 28/08/2017  | 58                     |
| 2017 | Actions<br>taken on the<br>recommendati<br>ons of IQAC<br>2016-17 | 18/09/2017              | 18/09/2017    | 18/09/2017  | 34                     |
| 2017 | Actions<br>taken on the<br>recommendati<br>ons of IQAC<br>2016-17 | 18/09/2017              | 18/09/2017    | 18/09/2017  | 8                      |
| 2017 | Meeting with<br>BTech<br>students                                 | 28/09/2017              | 28/09/2017    | 28/09/2018  | 72                     |

|                                  | 2017                           | recomm  | on the<br>endati<br>f IQAC   | 26/                     | /10/2017       | 26/10/        | 26/10/2017  |                    | /2017               | 12  |
|----------------------------------|--------------------------------|---|--|-------------------------|----------------|---------------|-------------|--------------------|---------------------|---|
|                                  | 2017                           | Meeti<br>Deans<br>Heads<br>IQAC m   | s and<br>s and   | 07/                     | /11/2017       | 07/11/        | /2017 07/11 |                    | /2017               | 32  |
|                                  | 2018                           | -   | thenin<br>Audit<br>cess  | 04/                     | /06/2018       | 04/06/        | 2018        | 04/06              | 5/2018              | 21  |
| С                                |                                |   | UTIONA   | L VAL                   | UES AND        | BEST PR       | ACTIC       | ES                 |                     |   |
| 7                                | 1 – Institutiona               | al Values a   | nd Socia   | l Resp                  | onsibilities   | 6             |             |                    |                     |   |
|                                  | 7.1.1 – Gender E<br>ear)       | quity (Numb   | er of geno   | ler equ                 | iity promotio  | n programm    | es orga     | anized by t        | the institution     | during the  |
|                                  | Title of the programme         |   | Period fro   | m                       | Perio          | od To         |             | Numb               | er of Participa     | nts   |
|                                  |                                |   |  |                         |                |               |             | Female             |                     | Male  |
|                                  | BTech                          | (   | 09/07/20   | 017                     | 01/12          | 2/2017        |             | 29                 |                     | 55  |
| 7                                | .1.2 – Environm                | ental Consc   | iousness a   | and Su                  | stainability/A | Alternate En  | ergy ini    | tiatives su        | ch as:              |   |
|                                  | Per                            | centage of p  | ower requ  | uiremer                 | nt of the Univ | versity met b | by the re   | enewable           | energy sourc        | es  |
|                                  |                                |   |  | zero                    | point fi       | ve perce      | ntage       |                    |                     |   |
| 7                                | 7.1.3 – Differently            | / abled (Divy   | /angjan) fr  | iendlin                 | ess            |               |             |                    |                     |   |
|                                  | Item                           | n facilities  |  |                         | Yes            | /No           |             | Nu                 | mber of bene        | ficiaries   |
|                                  | Physical                       | . facilit   | ies  | Yes                     |                |               |             | 7                  |                     |   |
|                                  | Provisi                        | on for li   | ft   | Yes                     |                |               | 7           |                    |                     |   |
|                                  |                                | p/Rails   |  |                         | Ye             | es            |             | 7                  |                     |   |
|                                  |                                | aille<br>a/facilit  | ies  |                         | N              | o             |             |                    |                     |   |
|                                  | Res                            | t Rooms   |  |                         | Ye             | es            |             |                    | 7                   |   |
|                                  | Scribes fo                     | or examin   | ation  |                         | Ye             | 25            |             |                    |                     |   |
|                                  | Special ski<br>for diffe<br>st |   | _  |                         | N              | ō             |             |                    |                     |   |
| Any other similar No<br>facility |                                |   |  |                         |                |               |             |                    |                     |   |
| 7                                | .1.4 – Inclusion               | and Situated  | dness  |                         |                |               |             |                    |                     |   |
|                                  | ii<br>a                        | Number of<br>nitiatives to<br>address<br>locational<br>advantages<br>nd disadva<br>ntages | Number<br>initiative<br>taken t<br>engage v<br>and<br>contribut<br>local<br>commun | es<br>o<br>with<br>e to | Date           | Duration      |             | ame of<br>itiative | Issues<br>addressed | Number of<br>participating<br>students<br>and staff |

| 2017   |                           | 3             | 14/08/201<br>7              | 3                                      | Bring 40<br>Unprivile<br>ged kids<br>to<br>KidZania   | education                 | 40                |  |
|--|---------------------------|---------------|-----------------------------|--|---|---------------------------|-------------------|--|
| 2018   |                           | 1             | 08/02/201<br>8              | 1                                      | Conducted<br>Self<br>Defence<br>Session<br>at Govt.<br>School<br>Asgarpur,<br>Sector<br>128for<br>Govt.<br>School<br>Kids | Defence<br>Session        | 55                |  |
| 2018   |                           | 1             | 08/02/201<br>8              |  | Distribut<br>ed<br>Clothes,<br>Shoes and<br>Stationar<br>y to the<br>needy<br>kids  | Distribut<br>ed           | 20                |  |
| 7.1.5 – Human  | Values and Pr             | ofessional    | Ethics Code of co           | nduct (handbo                          | oks) for variou   | is stakeholders           | 6                 |  |
|  | Title                     |               | Date of p                   | ublication                             | Foll  | ow up(max 10              | 0 words)          |  |
| corporate  | s ethics a<br>e govermana | ance          | 30/12,                      |  |   | ells about<br>cices in go |                   |  |
|  |                           | •             | n of universal Valu         |  |   |                           |                   |  |
| B.tech   | ivity<br>II YEAR<br>RSE   |               | ation From<br>707/2017      | Duration ToNumber of parti01/12/201790 |   |                           | oarticipants<br>0 |  |
| 7.1.7 – Initiative   | es taken by the           | e institution | to make the camp            | ous eco-friendly                       | / (at least five)   | )                         |                   |  |
| Use of porous terracotta bricks for external surface, avoidance of use of<br>synthetic paints or heat reflecting glasses, rain water harvesting<br>,effective waste management, Environmental Studies course across all<br>streams |                           |               |                             |  |   |                           |                   |  |
| 7.2 – Best Pra   | ctices                    |               |                             |  |   |                           |                   |  |
| 7.2.1 – Describe at least two institutional best practices (For details refer to Annexure III_7.2.1)   |                           |               |                             |  |   |                           |                   |  |
| ]  | -                         |               | ffectiveness<br>as Integral | -                                      | -   |                           | Peer              |  |
| Upload details of two best practices successfully implemented by the institution as per NAAC format<br>in your institution website, provide the link   |                           |               |                             |  |   |                           |                   |  |
|  |                           | ł             | nttp://www.ji               | it.ac.in/IÇ                            | QAC   |                           |                   |  |
| 7.3 – Institutio   | onal Distinctiv           | /eness        |                             |  |   |                           |                   |  |
| 731 – Provide  | the details of            | the perform   | nance of the institu        | ition in one are                       | a distinctive to  | ite vision pric           | vrity and         |  |

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

As per the Vision of Jaypee Institute of Information Technology, Noida

To become a Center of Excellence in the field of IT and related emerging areas education, training and research comparable to the best in the world for producing professionals who shall be leaders in innovation, entrepreneurship, creativity and management and as an impetus to its mission to provide state of the art teaching learning process and R and D environment, JIIT has been thriving forward in IT and related areas like Bioinformatics. Numerous research projects are being pursued by the faculty members, with 6 new projects having been started amounting to Rs. 232.7 Lakhs this year and 5 Research and Development projects amounting to Rs. 119.62 Lakhs have been successfully completed this year. The esteemed International Conference IC3 has been organized by the Department of CS and IT, JIIT, Noida for 11th consecutive year. The conference has been a witnesses once again of a large participation from eminent researchers, academicians and Industry professionals from India and abroad. The conference proceedings have been scopus indexed. The citations of the publications of the faculty members have grown visibly.

Provide the weblink of the institution

http://www.jiit.ac.in/IQAC

#### 8. Future Plans of Actions for Next Academic Year

To further intensify the research efforts of the faculty members in the Institute. Proper motivation and monitoring is required to be undertaken to get more research projects for the Institute. The IQAC Committee has further decided to appoint a Faculty In Charge for this purpose. To initiate Inter departmental collaboration and for this joint supervision could be taken up with the disciplines of ECE, CS, Physics and Mathematics. It has been decided that Dean, Academic and Research would oversee this work. To create a Hub in order to work on the suggestion of Alumni and Parents regarding personality development and inculcating of reading habit amongst students. A dire need to have a feasible and successful mechanism for it is felt by all the members. Dean Students Welfare and Dr Pankaj Yadav, In charge JYC, have been requested to submit the proposal. To popularize MBA programme of JBS, serious efforts will be made. It has been decided that putting up of hoardings of JBS at proper places needs to be ensured apart from students putting in concentrated efforts of popularizing JBS through participation in national International Competitions, just as Engineering Graduation Pogrammes do. Further suggestions are sought in this regard. To continue with the Non Teaching Staff training programmes. To further strengthen Student Entrepreneurship and incubation cell. The responsibility of further strengthening it has been given to Dr Prashant Kaushik and Dr Dharmendra. To consolidate further the Students Counselling and Guidance mechanism through Mentors. To continue with the upgradation and replacement of old PCs and provide for new set up in labs. To update the ERP system. The process has started and will be completed by June, 2020. To ensure further reduction of time taken for clearing of bills of the claims by the Finance department. To make one point of contact at Registry for handling of procedure related issues. To review Institute Facility by Maintenance Department regarding the safety and security measures. To review placing of proper colour coded bins at appropriate places for waste disposal. To further improvise placement drives through proper coordination between Department of TP cell and Dr. Prakash Kumar, Associate Dean of Students and Coordinator, Alumni Cell and through the mechanism of T and P collecting an informal feedback along with formal feedback from the recruiters coming for on campus placement to get their subjective opinion for further enhancement of job opportunities for students. To synchronize the functioning of the two departments of Administration and Facility Management for handling of various complaints.

# Annexure –I\_6.3.2

6.3.2 - Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

| Year | Title of the<br>professional<br>development<br>programme<br>organised for<br>teaching staff          | Title of the<br>administrative<br>training<br>programme<br>organised for<br>non-teaching<br>staff | From date      | To Date        | Number of<br>participants<br>(Teaching<br>staff) | Number of<br>participants<br>(non-<br>teaching<br>staff) |
|------|--|---|----------------|----------------|--|--|
| 2017 | Faculty<br>Development<br>program on Bio-<br>entrepreneurship  |   | 10-07-<br>2017 | 15-07-<br>2017 | 20   |  |
| 2017 | FDP on Recent<br>Trends in Signal<br>Processing  |   | 10-07-<br>2017 | 15-07-<br>2017 | 37   |  |
| 2017 | FDP on<br>Modelling and<br>Simulation Tools<br>in Electronics<br>and<br>Communication<br>Engineering |   | 10-07-<br>2017 | 15-07-<br>2017 | 08   |  |
| 2017 | FDP on Recent<br>Trends in<br>Engineering<br>Physics   |   | 10-07-<br>2017 | 15-07-<br>2017 | 39   |  |
| 2017 | FDP on<br>Qualitative<br>Methods of<br>Social Science<br>Research                                    |   | 10-07-<br>2017 | 15-07-<br>2017 | 35   |  |
| 2017 | FDP on<br>Performance<br>Assessment of<br>Computing<br>Systems                                       |   | 10-07-<br>2017 | 15-07-<br>2017 | 40   |  |
| 2017 | FDP on<br>Mathematical<br>Aspects of Image<br>Processing and<br>Computer Vision                      |   | 10-07-<br>2017 | 15-07-<br>2017 | 41   |  |
| 2017 | Workshop on<br>workshop on<br>Embedded<br>Systems  |   | 17-07-<br>2017 | 18-07-<br>2017 | 30   |  |
| 2017 | Short Term<br>Course on Social<br>and Professional<br>Skills   |   | 24-07-<br>2017 | 28-07-<br>2017 | 48   |  |
| 2017 | Workshop on<br>Entrepreneurship<br>Skills  |   | 01-08-<br>2017 | 06-08-<br>2017 | 18   |  |

|      |  | 1   | T.   | T  | 1   |    |
|------|--|---|--|--|-----|----|
| 2017 | International<br>Conference on<br>Contemporary<br>Computing 2017   |   | 10-08-<br>2017                               | 12-08-<br>2017                               | 133 |    |
| 2017 |  | Workshop on<br>FINANCE FOR<br>NON-FINANCE<br>PROFESSIONALS        | 05-08-<br>2017                               | 05-08-<br>2017                               |     | 18 |
| 2017 | Workshop on<br>Communication<br>Systems and<br>Signal Processing   |   | 01-09-<br>2017                               | 02-09-<br>2017                               | 36  |    |
| 2017 | Workshop on<br>"Future<br>Directions for<br>JBS"   |   | 02-09-<br>2017                               | 02-09-<br>2017                               | 20  |    |
| 2017 | Short Term<br>Course on Data<br>Mining and<br>Business<br>Intelligence (ICT<br>mode)   |   | 04-09-<br>2017                               | 08-09-<br>2017                               | 30  |    |
| 2017 | International<br>Workshop on<br>Useful<br>Mathematical<br>and Statistical<br>Software Tools<br>for Engineering<br>Applications |   | 08-09-<br>2017                               | 09-09-<br>2017                               | 54  |    |
| 2017 | Workshop on<br>Commodity<br>markets in India   |   | 09-10-<br>2017                               | 09-10-<br>2017                               | 90  |    |
| 2017 | Alumni<br>Workshop on<br>Bridging gap<br>between<br>academia and<br>industry   |   | 16-09-<br>2017                               | 16-09-<br>2017                               | 32  |    |
| 2017 | Scilab<br>demonstration<br>(ICT Mode,<br>FOSSEE team,<br>conducted by IIT<br>Bombay)   |   | 12-10-<br>2017                               | 12-10-<br>2017                               | 12  |    |
| 2017 |  | A series of<br>short term<br>course on<br>Employability<br>Skills | 6-10-2017,<br>25-10-<br>2017, 18-<br>11-2017 | 6-10-2017,<br>25-10-<br>2017, 18-<br>11-2017 | 62  |    |
| 2017 | Workshop on<br>"Cervical Cancer"   |   | 10-11-<br>2017                               | 10-11-<br>2017                               | 100 |    |
| 2017 | Research Trends<br>in Machine<br>learning and<br>Artificial<br>Intelligence  |   | 13-11-<br>2017                               | 13-11-<br>2017                               | 75  |    |

|      |                                |        | 1      | I       |  |
|------|--------------------------------|--------|--------|---------|--|
| 2017 | Workshop on<br>Equity trading  | 13-11- | 13-11- | 35      |  |
|      | and investment                 | 2017   | 2017   | 55      |  |
| 2017 | Seminar on<br>Unboxing         |        |        |         |  |
|      | Today's                        | 17-11- | 18-11- |         |  |
|      | ,<br>Consumers in a            | 2017   | 2017   | 84      |  |
|      | Global and                     |        |        |         |  |
|      | Digital Age                    |        |        |         |  |
| 2017 | National                       |        |        |         |  |
|      | Workshop on                    | 01-12- | 02-12- | 50      |  |
|      | Computational                  | 2017   | 2017   | 50      |  |
|      | Intelligence                   |        |        |         |  |
| 2017 | International                  |        |        |         |  |
|      | Conference on                  |        |        |         |  |
|      | Information                    | 08-12- | 10-12- |         |  |
|      | Technology and                 | 2017   | 2017   | 165     |  |
|      | Quantitative                   | 2017   | 2017   |         |  |
|      | Management                     |        |        |         |  |
|      | (ITQM-17)                      |        |        |         |  |
| 2017 | Workshop on                    |        |        |         |  |
|      | Goods & Service                | 09-12- | 09-12- | 47      |  |
|      | Tax (GST):                     | 2017   | 2017   | 47      |  |
|      | Concept &<br>Application       |        |        |         |  |
| 2017 | International                  |        |        |         |  |
| 2017 | conference on                  |        |        |         |  |
|      | "Recent                        |        |        |         |  |
|      | Advances in                    | 12-12- | 14-12- |         |  |
|      | Mathematical                   | 2017   | 2017   | 79      |  |
|      | Sciences and its               | 2017   | 2017   |         |  |
|      | Applications                   |        |        |         |  |
|      | (RAMSA-2017)"                  |        |        |         |  |
| 2017 | Workshop on                    |        |        |         |  |
|      | Machine                        | 18-12- | 22-12- | 47      |  |
|      | Learning for                   | 2017   | 2017   | 47      |  |
|      | Signal Processing              |        |        |         |  |
| 2017 | Workshop on'                   |        |        |         |  |
|      | Investment                     | 22-12- | 22-12- |         |  |
|      | Opportunities for              | 2017   | 2017   | 30      |  |
|      | salaried                       |        |        |         |  |
| 2019 | employed'                      |        |        |         |  |
| 2018 | Author workshop<br>on research | 19-01- | 20-01- | 117     |  |
|      | paper writing                  | 2018   | 2018   | · · · / |  |
| 2018 | National                       |        |        |         |  |
| -010 | Workshop on                    |        |        |         |  |
|      | Role of Literature             | 19-01- | 19-01- | 100     |  |
|      | and Theatre in                 | 2018   | 2018   | 100     |  |
|      | creating Gender                |        |        |         |  |
|      | Sensitivity                    |        |        |         |  |
| 2018 | National Seminar               |        |        |         |  |
|      | on Role of E-                  | 23-01- | 23-01- |         |  |
|      | office in                      | 2018   | 2018   | 150     |  |
|      | improving Policy               |        |        |         |  |
|      | Making In India                |        |        |         |  |
| 2018 | National                       | 31-01- | 31-01- |         |  |
|      | Workshop on                    | 2018   | 2018   | 40      |  |
|      | Emerging Trends                |        |        |         |  |

|      | in Target                |               |            |            |         |    |
|------|--------------------------|---------------|------------|------------|---------|----|
|      | Identification           |               |            |            |         |    |
|      |                          |               |            |            |         |    |
| 2010 | and Drug Design          |               |            |            |         |    |
| 2018 | National Seminar         |               |            |            |         |    |
|      | on Effect of GST         |               | 31-01-     | 31-01-     | 70      |    |
|      | on Business and          |               | 2018       | 2018       |         |    |
|      | Economy                  |               |            |            |         |    |
| 2018 | How to do well in        |               | 06-02-     | 06-02-     |         |    |
|      | Group                    |               | 2018       | 2018       | 56      |    |
|      | Discussions              |               | 2018       | 2018       |         |    |
| 2018 | National Seminar         |               | 06-02-     | 06-02-     | <u></u> |    |
|      | on Budget 2018           |               | 2018       | 2018       | 60      |    |
| 2018 | National Seminar         |               |            |            |         |    |
|      | on Role of Soft          |               |            |            |         |    |
|      | Skills in                |               | 12-03-     | 12-03-     | 100     |    |
|      | enhancing                |               | 2018       | 2018       | 100     |    |
|      | Employability            |               |            |            |         |    |
| 2018 | National                 |               |            |            |         |    |
| 2010 | Conference on            |               |            |            |         |    |
|      |                          |               | 15-03-     | 17-03-     | 4.40    |    |
|      | Advance                  |               | 2018       | 2018       | 149     |    |
|      | Materials and            |               |            |            |         |    |
|      | Nanotechnology           |               |            |            |         |    |
| 2018 | International            |               |            |            |         |    |
|      | conference on            |               | 21-03-     | 23-03-     |         |    |
|      | Signal Processing        |               | 2018       | 2018       | 72      |    |
|      | and                      |               | 2010       | 2010       |         |    |
|      | Communication            |               |            |            |         |    |
| 2018 | National                 |               |            |            |         |    |
|      | Workshop on              |               | 06.04      | 07.04      |         |    |
|      | <b>Recent Trends in</b>  |               | 06-04-     | 07-04-     | 62      |    |
|      | Computational            |               | 2018       | 2018       |         |    |
|      | Physics                  |               |            |            |         |    |
| 2018 | National                 |               |            |            |         |    |
| 2010 | Workshop on              |               |            |            |         |    |
|      | Soft Computing           |               | 27-04-     | 28-04-     | 48      |    |
|      | and Language             |               | 2018       | 2018       | 40      |    |
|      |                          |               |            |            |         |    |
| 2010 | Processing<br>A National |               |            |            |         |    |
| 2018 | A National               |               |            |            |         |    |
|      | Workshop on              |               |            |            |         |    |
|      | Competency               |               |            |            |         |    |
|      | Development              |               | 18-06-     | 23-06-     |         |    |
|      | Programme –              |               | 2018       | 2018       | 17      |    |
|      | Multivariate             |               |            | 2010       |         |    |
|      | Statistical              |               |            |            |         |    |
|      | Techniques for           |               |            |            |         |    |
|      | Research                 |               |            |            |         |    |
| 2018 |                          | Training      | 25.00      | 20.00      |         | 13 |
|      |                          | workshop on   | 25-06-     | 30-06-     |         |    |
|      |                          | Lab Assistant | 2018       | 2018       |         |    |
| 2018 | Summer School            |               | 1          |            |         |    |
|      | on Security in           |               | 25.06.2018 | 09.06.2018 | 44      |    |
|      | Computing                |               | 23.00.2010 | 05.00.2010 |         |    |
|      | computing                |               |            |            |         | I  |

# Annexure II\_6.3.3

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

| Title of the           | Number of teachers | From Date     | To date       | Duration |
|------------------------|--------------------|---------------|---------------|----------|
| professional           | who attended       |               |               |          |
| development            |                    |               |               |          |
| programme              |                    |               |               |          |
| Faculty Development    |                    |               |               | 06       |
| program on Bio-        | 20                 | Jul.10, 2017  | Jul. 15, 2017 |          |
| entrepreneurship       |                    |               |               |          |
| FDP on Recent Trends   |                    | Jul.10, 2017  | Jul. 15, 2017 | 06       |
| in Signal Processing   | 37                 | 501.10, 2017  | 5011 10, 2017 |          |
| FDP on Modelling and   |                    |               |               | 06       |
| Simulation Tools in    |                    |               |               |          |
| Electronics and        | 08                 | Jul.10, 2017  | Jul. 15, 2017 |          |
| Communication          |                    |               |               |          |
| Engineering            |                    |               |               |          |
| FDP on Recent Trends   |                    | Jul 12, 2017  | Jul 10 2017   | 07       |
| in Engineering Physics | 39                 | Jul.12, 2017  | Jul. 18, 2017 |          |
| FDP on Qualitative     |                    |               |               | 06       |
| Methods of Social      | 35                 | Jul.10, 2017  | Jul. 15, 2017 |          |
| Science Research       |                    |               |               |          |
| FDP on Performance     |                    |               |               | 06       |
| Assessment of          | 40                 | Jul.10, 2017  | Jul. 15, 2017 |          |
| Computing Systems      | _                  |               |               |          |
| FDP on Mathematical    |                    |               |               | 06       |
| Aspects of Image       | 41                 |               |               |          |
| Processing and         |                    | Jul.10, 2017  | Jul. 15, 2017 |          |
| Computer Vision        |                    |               |               |          |
| Short Term Course on   |                    |               |               | 05       |
| Social and             | 48                 | Jul.24, 2017  | Jul. 28, 2017 |          |
| Professional Skills    |                    |               |               |          |
| Workshop on            |                    |               |               | 06       |
| Entrepreneurship       | 18                 | Aug.1, 2017   | Aug. 6, 2017  | 00       |
| Skills                 | 10                 | //06.1, 2017  | 1008.0,2017   |          |
| Workshop on            |                    |               |               | 05       |
| Machine Learning for   | 47                 | Dec.18, 2017  | Dec. 22, 2017 | 05       |
| Signal Processing      | , <del>,</del>     | Dec.10, 2017  | DCC. 22, 2017 |          |
| A National Workshop    |                    |               |               | 06       |
| on Competency          | 17                 |               |               | 00       |
| Development            | 1/                 |               |               |          |
| Programme –            |                    | Jun.18, 2018  | Jun. 23, 2018 |          |
| Multivariate           |                    | Juli.10, 2010 | Jun. 23, 2010 |          |
| Statistical Techniques |                    |               |               |          |
| for Research           |                    |               |               |          |
|                        |                    |               |               | 06       |
| Training workshop on   | 10                 | Jun. 25, 2018 | Jun. 30, 2018 | 00       |
| Lab Assistant          | 13                 |               |               | 14       |
| Summer School on       |                    | Jun.25, 2018  | Jul. 08, 2018 | 14       |
| Security in Computing  | 44                 |               |               |          |

## Annexure III\_7.2.1

## **E-management: For Effectiveness and Transparency**

Objective: Use of E- Management tools in all organs of institute for effective and transparent functioning. Context: Use of IT in all facets of institute functioning enhances productivity and transparency. It also

increases effectiveness in all academic and administrative functions.

Practice:

- Availability of complete information on courses, faculty, timetable, academic calendar on institute web site.
- Study material folder having subject content to enable 24x7 learning.
- Webkiosk maintains all the student information like course attendance, marks, grades etc.

Evidence:

JIIT has transparent and healthy work culture. IT enabled teaching helps students to learn at their convenience after the class. Employee information, library information system, well defined policy for promotion help in effective and healthy faculty – student – management interaction.

## **Research and Peer Learning as Integral Part of Teaching-Learning**

Objective: To nurture and enhance creativity, innovation and technical competence.

Context: Structured research environment in education has been key driver for the development.

Practice

- Senior students act as mentors and guides to the Junior students especially in laboratories as part of teaching pedagogy in Practical teaching learning practice
- Two minor projects and one major project is part of B.Tech curriculum.
- High degree of laboratory courses infuses technical competence and design culture.
- Project based learning is inbuilt component of most of the courses.
- A MOU has been signed between NRDC, New Delhi and JIIT, Noida on Jun. 6, 2016 in order to promote patents.
- A MOU has been signed between Ericsson India and JIIT, Noida on Mar. 02, 2017 in order to promote Institute Industry tie-up programs.

Evidences

- Institute is having no. of research projects granted by funding agencies like-DST, DRDO, DBT, ICMR etc.
- Institutes publication profile has been found to be improved every year for last few years.
- As a result of MOU, an elective course on "Advanced Radio Access Network" in collaboration with Ericsson India has been initiated in the AY 2016-17.





Jaypee Institute of Information Technology (Declared Deemed to be University under Section 3 of UGC Act, 1956)

> A-10, Sector-62, NOIDA – 201309, U.P, INDIA Tele – 0120 – 2400973-975 Fax – 01202400986 Website – <u>www.jiit.ac.in</u>