

### Recommendations of IQAC\_2022-23 for 2023-24

1. The Institute could offer one or two interdisciplinary programme as per the advice of Academic Auditors.
2. Keeping in mind the requirement of the industries and enhancing employability, more Open Electives / Courses in the emerging areas could be floated by the departments. Further, courses like Scientific Writing and Communication, Emotional Intelligence, Art of being Happy, etc. may be offered to the students as Value Addition Courses.
3. Regular interaction of senior visiting faculty from both industry and academia to make the students industry ready should be encouraged. To broaden the outlook of the students and Faculty, following measures could be adopted:
  - Encourage and promote the Immersion programme or Immersion learning;
  - Collaborate with industry professionals and organizations to update the curriculum and align it with current industry requirements;
  - Incorporate practical, hands-on projects, case studies, and industry-specific assignments into the coursework.These will equip students with the necessary skills and knowledge sought by employers.
4. Efforts should be made to encourage students to focus on live projects / field-based learning and provide them access to experiential learning opportunities.
5. The number of students admitted against the sanctioned intake in the PG, Ph. D. and MBA programs needs improvement. All the Departments should make extra efforts individually as well as collectively to increase the admission numbers in the ensuing session
6. Involvement of Alumni in designing and revising the curriculum, mentoring students and continuous interaction with the students need to be strengthened. A monthly alumni lecture/interaction series may be initiated by the departments for better engagement with Alumni.
7. With the increase in number of courses and students in the academic session 2023-24 near 300 question papers are set up in each examination (i.e. in T1, T2, ESE, make-up, supplementary). In light of this, it is recommended that both the MI Rooms which are currently functioning in Sector 62 and Sector 128 campus should be refurbished.
8. More efforts need to be taken to strengthen mentor-mentee relationship.
9. All the department should increase the number of publications per teacher in quality indexed Journals. The number of publications per teacher in indexed Journals is still less than one for JBS, HSS and CSE & IT Departments. So, these Departments in particular and other department in general should put in more efforts to increase number of quality publications.
10. The departments should continuously work hard to get externally funded /collaborative research projects and research grants, strengthen institute-industry interface and

*Abhramk*  
22/12/2023

undertake consultancy works. No revenue was generated from consultancy during the financial year 2022-23. All departments should put in consistent efforts for getting externally funded R&D projects and consultancy in eligible areas to generate revenue.

11. Strong efforts for getting awards from Government or other recognized bodies need to be put up by faculty members for excellence in their domain as per Audit comments of Biotech, ECE, HSS, PMSE.
12. There have been numerous comments by the students in their feedback regarding the teaching quality and behavior of faculty members towards students. To address these concerns, it is recommended that (a) the faculty members may be advised/counseled (b) additional faculty development programs be organized on teaching pedagogy and innovative teaching practices.
13. Based on Students' feedback, it is advised that every Non-Teaching Department like Registry and Accounts, which have direct interaction with the students should be more sensitive towards the students. Hence it is advised that these departments should conduct at least one Professional Development Programme / Staff Development Programme every semester on behavioral and communication skills.
14. As per Stakeholder Committee's report, students could be offered comprehensive career guidance services with personalized support in identifying internship opportunities that align with their career goals.
15. In view of the fluctuating admission process post covid-19 pandemic, it is recommended to conduct Mid and End Term exams for first semester students in order to have smooth teaching and evaluation process as per Teaching – Learning Subcommittee report of IQAC.
16. More interaction with parents regarding performance of their ward could be undertaken as per the Stakeholder Committee report.
17. Sports facilities should be improved and a greater number of sports activities/ events (both on-campus and off-campus) should be promoted to accommodate a good number of student participation. Institute is conducting Sports Fest as a one-time event. Apart from a single annual sports event, periodic small-scale sports events may be conducted on campus to keep the sports spirit intact.
18. Technical events conducted by JYC technical hubs are only 9 in number. Certain hubs under JYC have reported zero activities during the reported period which is a matter of concern. All 22 hubs need to actively take part in the conduct of events of respective hub events to meet the very objectives of it.
19. There should be provision of academic/administrative support staff for each department to assist the departmental faculty in various departmental work.
20. (a) The institute must maintain all data and proofs in accordance with (i) UNEP Universities Greening Toolkit V2, (ii) UGC-SATAT guidelines and (iii) GRI standards. All environmental aspects must be managed and documented with an Environment

*Abhimata*  
22/12/2023

Management Plan (EMP) - ISO 14001:2015. 1. Development and enforcement of waste management policies that prioritize sustainability and environmental responsibility should be followed as per Solid Waste Management (SWM 2016) rules. The Environment Cell is advised to look into these for necessary action.

(b) Geo-tagged photos of all the events need to be maintained by the departments to prove rationality of DVVs. Moreover, as per NAAC requirement, geo tagged photographs should be included in every report and for every occasion.

21. The documents such as forms, formats and procedures related to Accounts/Finance department for the work of sponsored project, TA/Honorarium to the experts invited in conference/workshop/FDP/invited lecture etc should be made available on website/ Fileserver of JIIT so that the desired work can be done more smoothly. Similarly, an HR manual could be published on Fileserver, so that everyone is clear about leave policies and other details.

*AChamika*  
22/12/2023  
(C B P Chamda)

*B. Lohi*

VICE CHANCELLOR  
Jaypee Institute of Information Technology  
Deemed University, U/S 3 of the UGC Act  
A - 10, Sector - 62, Noida (U.P.)