3. SUMMARY OF RECOMMENDATIONS

JULY 2014 – JUNE 2015

Following are the recommendations made by different subcommittees to improve the functioning of JIIT and increase its technical strength –

1. To increase the research component-

   a. The ratio of Ph.D scholars registered and faculty with Ph.D may be improved by inducting more research scholars.
   b. Efforts may be made to improve the ratio of number of publications per faculty with Ph.D by asking each faculty to publish at least two research papers per year out of which at least one must be published in a peer reviewd international journal.
   c. All departments of the institute must strive to secure more externally funded projects.
   d. Contribution of faculty towards articles, books, book chapters etc. needs enhancement.

2. Biotechnology, HSS, PMSE, JBS and Mathematics departments may organize one international, one national conference/workshop and one FDP every year. Whereas CSE&IT and ECE departments may organize one international conference, two FDPs and two national workshop/seminar. This will increase quality publications from the department faculty.

3. Institute may involve itself in more social activities like Swachh Bharat Abhiyan, Adopt a school etc,

4. Many of the new courses suggested by the students are covered in new curriculum one or other form. However C programming, Data Structure, DBMS which are sought by companies at the time of placement may be provided special attention through extra classes/lab sessions in 3rd year.

5. The process of adding new elective courses may be continued so that students get up to date knowledge and skill set.

6. The class strength may be restricted to 60 especially in 1st year courses. This will increase the inter-activeness in the class.

7. Infrastructure facilities like hardware, software, internet bandwidth as per requirement of the course may be enhanced.

8. More interaction with alumni, parents, industry experts may be organized.

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