SUMMARY OF RECOMMENDATIONS (IQAC-JULY 2016-JUNE 2017REPORT)

1. The text books for the major subjects are lacking in numbers, therefore, sufficient number of text books may be made available to the students in the library. The Chairman for Library may ensure mechanisms to meet the requirements.

2. The alumni have also suggested for better biotech labs and projects and a longer duration of internship for at least 6 months as Electronics industry prefers 6 month interns. Parents' feedback also suggests the same. An Internship Committee with Prof. Hari Om Gupta and Prof. Sanjay Goel may look into this matter.

3. Parents' suggestions regarding improvement in Course Structure and including of courses which are more Industry oriented having latest Technology trends in curriculum like Big Data Analytics, Cloud Computing etc. may be thought over and implemented accordingly. Observations made by parents to keep the curriculum aligned with GATE subjects may be taken up by respective departments.

4. Departments of PMSE and HSS are suggested to organize more Invited Lectures.

5. The Departments are suggested to interact/collaborate with Industry for consultancy and joint R & D projects.

6. The Institute may participate more in Social Activities such as "Swachh Bharat Abhiyan" and arrange more social activities such as "Adopt a School" as done this year.

7. Proper streamlining of data collection with regard to student participation in competitive exams might be ensured by departments. Registry may collect feedback of the students going abroad in the prescribed given format as attached in the Annexure 10 at the end of the report. Online data entry and filing could be made more reliable and user friendly.

8. Student Entrepreneurship associated activities may be enhanced.

9. Faculty who are the assigned mentors or advisors may be given access to student data (past and present academic records, attendance) to facilitate more effective counseling.

10. From the Academic year July 2016 – June 2017, a Special Counseling system has been introduced for Weak First Year Students admitted as 2016-17 batch. A clear protocol has been designed to carry out the counseling process in order to improve their academic performance and reduce the number of students getting year back after first year. It has been quite effective in its first year of implementation. This process may be further strengthened and improved.

11. Notifications regarding off-campus placements and job opportunities advertised in PSUs may be disseminated to the students through LRC displaying relevant employment advertisements on the Notice Board.

A Task-Force has been made to oversee the implementation of the different recommendations at the departmental as well as Institutional level. Details are given in a tabular form on the next page.

Responsibility for implementation of IQAC recommendation for Year 2017-18

Item No.	Description in brief	Primary Responsibility	Authority	Approving Authority	Date for reporting Progress/Completion
1	Sufficient Number of Text Books in the Library for Students	Chairman of the Library	Dean AR If any specific approval required	VC	31/7
2	Better biotech labs and projects and a longer duration of internship for at least 6 months in Electronics	An Internship Committee with Prof. Hari Om Gupta and Prof. Sanjay Goel as members		VC	31/7
3	Curriculum alignment with GATE subjects	Heads, ECE, CSE & Biotech.	Dean AR If any specific approval required	VC	31/7
	Industry-oriented latest Technology trends in curriculum like Big Data Analytics, Cloud Computing etc. to be included	Heads, CSE, ECE	Dean AR If any specific approval required	VC/ BOS/ Academic council	
4	Departments of PMSE and HSS to organize more Invited Lectures.	Heads, PMSE & HSS		VC	31/7
5	Departments to interact/collaborate with Industry for consultancy and joint R & D projects.	All Heads of the Departments	Dean AR If any specific approval required	VC	31/7
6	Social Activities such as "Swachh Bharat Abhiyan" or"Adopt a School" etc to be taken up more	JYC, DOSW, HODs	Prof. Alka Sharma	VC	31/7
7	Proper streamlining of data collection with regard to student participation in competitive exams	All Departments		VC	31/7
	Collecting feedback of the students going abroad	Registry	Registrar	VC	31/7
	Online data entry and filing to be made more reliable and user friendly	Registry	Registrar	VC	31/7