



**Department of Electronics and Communication engineering**

**B.Tech Biomedical engineering**

**Action Taken Report on the feedback obtained in AY 2019-20**

26/06/2020

Stakeholder	Comments/Suggestions	Action Taken or Suggested
Student	Industrial visits are to be conducted	Industrial visits to core companies such as AMTZ Vishakhapatnam and hospitals such as Ramesh hospitals are identified and when the restrictions are removed they can visit the hospitals. More of these would be conducted at regular intervals.
	Regular workshops or extra courses needed.	Value added courses on medical devices compliance testing, product testing, EMC and EMI compliance testing will be offered.
Alumni	Core courses which are more inclined towards advances in recent technology are to be included	Courses on Machine vision in medical technology, programming courses on neuroimaging will be introduced during next curriculum revision.
	More emphasis should be given to simulation/ software based experiments	Value added courses on Python programming for medical applications and Comsol software will be introduced.
Employer	Motivation of students towards conducting research should be done.	Wide array of research problems will be identified for students and will be executed under the supervision of faculty.
	AMTZ facility should be visited	All batches of students regularly visit AMTZ as a regular practice.
Faculty	Credits should be given to NPTEL/ MIT open courseware	Interested students can acquire credits from online courses via NPTEL. Credits through

	courses.	MIT open courseware will be considered during next curriculum revision.
Parent	Communications skills need to be improved	To enrich the communication skills technical seminars will be given high importance.
	Hospital visits should be conducted.	Students will be taken to hospitals and industries. Students interested in pursuing career as biomedical engineer in hospitals will be encouraged to do internships in various specialized departments.

  
HOD, ECE

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