

# Department of Electronics and Communication Engineering Action Taken Report (ATR) for BTech on Students Feedback received during the AY 2019-2020

Department	Stakeholder	Feedback received	Action Taken
Department of Electronics and Communication Engineering	Student	<ul> <li>The students opined very good (30.56 %) about the Course's applicability to employability skills.</li> <li>The students opined good (34.72%) for offering relevant laboratory courses to develop practical skills.</li> <li>Most of the students opined for offering the electives in terms of their relevance to the specialization streams.</li> <li>The students opined very good (47.22%) allocation of the credits to the courses.</li> <li>Better to use advanced programming languages instead the old one.</li> </ul>	<ul> <li>The number of discipline elective courses will be increased in upcoming years.</li> <li>As there is a scope for improvement, the number of courses relevant to specializations will be increased.</li> <li>Textbook and reference book will be added to the course catalogues and handout.</li> <li>6 new courses will be integrated with their respective lab component in upcoming year. Also, 3 Open Electives will be offered in upcoming year.</li> <li>Credits for a few courses will be increased to meet the suitability as per modern industry needs.</li> </ul>







### Department of Electronics and Communication Engineering Action Taken Report (ATR) on Faculty Feedback for BTECH received during the AY 2019-2020

Department	Stakeholder	Feedback received	Action Taken
Department of Electronics and Communication Engineering	Faculty	<ul> <li>Few 4-credit courses can be converted to 3-credit, and few can be merged with their advanced ones as the first one or two units. This will help us to add a few more courses of multidiscipline type.</li> <li>The curriculum can also try to incorporate changes based on industry requirements.</li> </ul>	<ul> <li>Inputs from faculty members were collected and deliberated, and course revisions were implemented.</li> <li>The application aspect of each course has been enhanced by thorough content revision.</li> <li>A efficient system has been created through which regular feedback and suggestions from faculty about new topic is being included.</li> <li>The SOE-ECE conducts the Board of Studies (BoS) meeting twice a year. Feedback received from the faculty members on the curriculum.</li> </ul>







#### **Department of Electronics and Communication Engineering**

### Action Taken Report (ATR) for BTECH on Employer Feedback received during the AY 2019-2020

Department	Stakeholder	Feedback received	Action Taken
Department of Electronics and Communication Engineering	Employer	<ul> <li>Include Skill Related courses.</li> <li>The curriculum can also try to incorporate changes based on industry requirements.</li> <li>Advanced Programming languages instead of an old one.</li> </ul>	<ul> <li>Suggestions by the employer were considered.</li> <li>The BOS approved the proposal of curriculum to be revised by adding corporate/industry requirements in every area of specialization. This includes projects/assignments, the inclusion of recent developments in every field, etc.</li> <li>2 advanced programming languages have been proposed to be introduced.</li> </ul>







## Department of Electronics and Communication Engineering Action Taken Report (ATR) on Alumni Feedback for BTECH received during the AY 2019-2020

Department	Stakeholder	Feedback received	Action Taken
Department of Electronics and Communication Engineering	Alumni	<ul> <li>Include skill-related courses.</li> <li>Need to upgrade with industrial-based teaching skills. More focus should be given to the labs.</li> <li>Subjects up to industrial standards must be introduced. Our elective courses are not suiting the requirements of industry or real-life application.</li> </ul>	<ul> <li>Suggestions by the alumni were considered. They were included in the new course introduction.</li> <li>The curriculum has been revised by adding corporate/industry requirements in every area of specialization. This includes projects/assignments, the inclusion of recent developments in every field, etc.</li> <li>6 new courses have been proposed to be introduced to suit the need of the industry.</li> </ul>



