Action Taken Report on Faculty Feedback (2020-21)

	Recommendation	Action Taken
Recommendation 1	Faculty of Department of Biotechnology and Bioinformatics recommended new elective courses for M.Sc. in Biotechnology.	Following Elective courses were approved in ACM 1. Molecular and Clinical Diagnostics 2. Quality Control and Quality Assurance 3. Nanobiotechnology: Principles and Application 4. Cell Signalling
Recommendation 2	Faculty of Department of Biotechnology and Bioinformatics recommended to change the courses offered to minor specialisation of B.Tech. Biotechnology.	Following courses were introduced and approved in ACM 1. Cell Biology and Cell Culture Technology 2. Cell Biology and Cell Culture Technology Lab 3. Down Stream Processing
Recommendation 3	Faculty of Department of Biotechnology and Bioinformatics recommended to change the courses offered to minor specialisation of B.Tech. Bioinformatics.	Following courses were introduced and approved in ACM 1. Bioinformatics Data Management 2. Bioinformatics Data Management Lab
Recommendation 4	More robust mode of online examination in COVID.	Mercer Mettl is used for conducting online exam.
Recommendation 5	Psychological counselling needs to be done at regular interval for students during COVID, to keep the students motivated.	Psychological counselling firm M/s Dost and Dr. Shalini Dhadhwal are counselling students regularly.
Recommendation 6	MOOC courses should be offered against the core courses.	After getting ACM approved the recommendation with following conditions 1. Credit requirement of core courses should match with credit requirement of MOOC course. 2. Maximum limit of earning credit through MOOC shall be 10% of the total credit.
Recommendation 7	Faculty of Department of Computer Science and Engineering recommend more elective courses as per industry demand	Following elective courses were introduced in the curriculum after getting approved in ACM 1. Deep Learning 2. Advanced Software System Lab
Recommendation 8	Faculty of Department of Biotechnology and Bioinformatics recommended introduce post graduate programme M.Sc.	Recommendation was approved in ACM. From 2020-21 academic session, M.Sc. (Microbiology) will be offered in place of M.Sc. (Bioinformatics).

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	(Microbiology) in place of existing M.Sc.(Bioinformatics).	
Recommendation 9	Faculty of Department of Electronics and Communication Engineering recommended to	Recommendation was approved in ACM. Its course content and course structure was approved as recommended in departmental
	introduce M.Tech. in ECE with specialisation in Internet of Things.	BOS.





Action Taken Report on Alumni Feedback (2020-21)

	Recommen	Action Taken
Recommen dation 1 Recommen	dation Training on different software's, innovation and recent technologies are required.	Following workshops, Expert lectures, Seminars etc. were conducted to provide sufficient exposure to students Webinar on Patents, Innovation & Start Up One week workshop on Women Innovation and IPR Research and Innovation Showcase (RAISE) Ambient Technologies: State-of-Art, Challenges and Future Directions Computational Intelligence Techniques for Machine Learning One Week Short Term Course on Recent Advances in Computational Intelligence for Signal Processing Seven Days Workshop on Primavera Software VICHARANA 2.0: Toy Innovation Challenge Faculty Development Program on "Waste management for Sustainable Development" Entrepreneurship Workshop 2020 One Week Workshop on" Sustainable Highway Infrastructure" VICHARANA 2020 Fifteen Days Workshop on STAAD Pro Software Workshop on Waste Management "Issues and Concerns 2020" Entrepreneurship: An opportunity for young aspirants One Week Online Workshop on "Sustainable Construction Practices for Civil Engineers" Continuous Education Program on Current Aspects and Research Opportunities in Civil Engineering Women Innovations and IPR Computational Intelligence Techniques for Machine Learning Ambient Technologies: State-of-Art, Challenges and Future Directions. Bridge courses were conducted to fill the gap of desired knowledge to
dation 2	COVID, students could not complete the full courses of class 11 th and 12 th .	purse a B.Tech. degree.
Recommen dation 3	Students need to provide online resources and	1. NPTEL links for courses, online assignments through G Suite, links for virtual labs were provided to students for better understanding of the theory and lab courses understanding of the theory and lab courses links for his to the links for better understanding of the theory and lab courses links for better understanding of the theory and lab courses links for better understanding of the theory and lab courses links for better understanding of the theory and lab courses links for better understanding of the theory and lab courses links for better understanding of the theory and lab courses links for better understanding of the theory and lab courses links for better understanding of the theory and lab courses links for better understanding of the theory and lab courses links for better understanding of the theory and lab courses links for lab courses links for better understanding of the theory and lab courses links for lab course

assignments		
during COVID		

2. Students are encouraged to choose the projects based on software's so that project can be guided regularly and can be completed in time.





Action Taken Report on Students Feedback (2020-21)

	Recommendation	Action Taken
Recommendation 1	Teaching should be based on practical applications.	1. Faculties were instructed to enrich the teaching with more practical examples. 2. More emphasis were given on summer training of the students so that they can apply the information in real life problems. Comprehensive feedback was taken from the instructor about the training and student performance.
Recommendation 2	Lab staff need to be more skilled.	A summer training was conducted for Lab staffs in their respective department by the experts and they were updated to the recent technologies and instruments used in industries.
Recommendation 3	For choosing electives, an orientation of the elective course needs to be conducted.	Orientation for all electives and open electives were conducted at department level before registration. All students were informed well before, to attend the same.
Recommendation 4	Quality of teaching for few courses were not up to the standards.	HoDs of respective department talked with the faculties having lower feedback. Vice Chancellor counselled faculties to put more effort on teaching and practical application of topics of courses.



Action Taken Report on Employer Feedback (2020-21)

	Recommendation	Action Taken
Recommendation	In-depth understanding of the entire web development process (design, development and deployment) Hands on experience with Node.js and frameworks available for it - such as Express, Sequelize, clustering, Strong Loop, etc depending on your technology stack Hands on experience in MySQL database, writing complex queries, jobs, indexing, query fine tuning and administration. frontend language (e.g. HTML, JavaScript and CSS) basic knowledge of DevOps Proficient understanding of code versioning tools, such as Git	We have reframed the curriculum of Web technology, and Multimedia development labs. Student also undertaking the certification exams of REACT, Angular and python at Infosys Springboard.
Recommendation 2	Students need more exposure to emerging technologies used in industries	Following workshops, Expert lectures, Seminars etc. were conducted to provide sufficient exposure to students "International Webinar Series" Activities Under Fit India Movement, "The Perils of Smoking, Drugs and Alcohol" Activities Under Fit India Movement Talk on Nutrition and Diet Fifteen Days Training on Staad Pro Software VICHARANA 2020 Recent Advances in Computational Intelligence for Signal Processing Training On "Sustainable Highway Infrastructure" TIEDC Event Entrepreneurship Workshop 2020 JYC Activities - JUIT Youth Parliament Webinar On Preparation Strategy to Clear IASN Exam in First Attempt Registrat Information Technology Exam in First Attempt

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Recommendation 3	Students need to learn Software Development.	 IEEE – JUIT Student Branch CETPA Workshop on Python Workshop On Industrial Revolution 4.0 Synapse Club - INCIPERE 2021 Webinar On "Ace Your Interviews: Learn Skills That are Beyond the Books" Report Six Day Online Workshop On "Innovative Solutions for Sustainable Constructions in Civil Engineering" Webinar On IPR Awareness and Theme of The Year – Critical Role of Small and Medium Sized Enterprises Club Event BIONERA – Alumni Interaction & Quiz Sports Club International Yoga Day We offer the course on Software Engineering Practices to the students of CSE & IT
Recommendation 4	More clarity towards the skillset/role they want to get into would be a great advantage for them as well as companies e.g., if a student is interested in client side development, then their CV and interactions should point out towards that.	A time-to-time workshop is being conducted about the same



