

Action Taken Report on Feedback of Stakeholders

Session (2019-20)

Program Name: Bachelor of Technology (ME)




Department of Mechanical Engineering
Faculty of Technology
Quantum University, Roorkee


Registrar
Quantum University

Action Taken Report of the Department

(On the basis of the suggestions made by the IQAC and Sub Specialty Groups of the
Departments on the Feedback of all stakeholder)

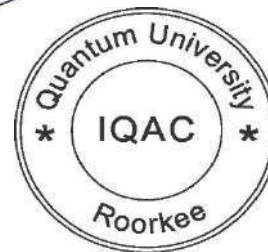
Action Taken Report		
Department Name: Department of Mechanical Engineering		
Feedback Session: 2019-20		
Curriculum Design		
Code	Recommendation by Sub Specialty Groups of the Department	Action taken
ME3301	R-1 Few topics are to be added like columns and struts and topic descriptions to be simplified	Modified course ME3308 is introduced along with practical course ME3344
ME3401	R-2 Thermal courses to be spread from iii semester itself	ME3401 introduced in third sem instead of IV sem
ME3404	R-2 Thermal courses to be spread from iii semester itself	ME3404 introduced in IV sem instead of V sem
	R-4 Internship presentation to be introduced in III sem too	ME3371 internship presentation is introduced
MT3401	R-3 Control part can be reduced.	Syllabus was modified and EE3404 was introduced and its lab EE3443 for practice exercises was also introduced
ME3303	R-7 Recommended to be introduced in later stage	deleted

Other Teaching Learning Aspects		
Overall Teaching Learning Process	<p>R-6: Incorporation of MOOC Course, Extensive use of QLRC and, Teachers must post videos in Hindi/English at QLRC due to pandemic situation of COVID-19</p> <p>Organizing FDP for strengthening online teaching learning process to make the faculty habitual of using new technologies emerged during the period of COVID-19</p> <p>A comprehensive policy & SOP is required for online classes to overcome the hurdles arises due to COVID-19. use of virtual lab for practical courses to done.</p>	<p>Policy for online classes and SOP is developed and Implemented to overcome the hurdles of COVID-19</p> <div style="text-align: right;">  Registrar Quantum University </div>

Evaluation criteria	R-7: There is need to change the Internal and External evaluation criteria as per the requirement of online teaching learning process during the time of COVID-19	New policy of evaluation especially for online classes is formulated and implemented. During examination quality of question needs to be checked, concept of open book system introduced during COVID-19.
Peer Group Learning	R-5: Online internships to be promoted in COVID time for continuous learning.	Implemented
Communication Skills	R-8: Students be given platform for improving their confidence in facing interview and expressing themselves.	Presentations and mock sessions of interviews conducted.
Competitive exam Preparatory classes	R-7: Students interested in competitive exam preparation can be given extra help	Special lectures are implemented

Deepak Singhal
Faculty Incharge,
University Feedback System

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Karan Babbar
Coordinator, IQAC

Action Taken Report on Feedback of Stakeholders

Session (2019-20)

Program Name: Master of Technology (TE)



Department of Mechanical Engineering

Faculty of Technology

Quantum University, Roorkee

A handwritten signature in blue ink, appearing to read 'A. K. Singh', is written over a blue oval stamp.

Registrar
Quantum University

Action Taken Report of the Department

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Department Name: Department of Mechanical Engineering		
Feedback Session: 2019-20		
Curriculum Design		
Code	Recommendation by Sub Specialty Groups of the Department	Action taken
Other Teaching Learning Aspects		
Overall Teaching Learning Process	AR-1 Transition of teachers and students to online teaching learning. Assessment criteria for assignments, tests, and practical exams are impacted. Exam and evaluation modules must be integrated to the ERP in order to track student success.	Teachers and Students will both receive training to adjust to the digital classroom. New evaluation scheme will be introduced for marking of students based on their performance through Online Presentation, Uploading soft copy of their assignments on ERP and Online Examination will be held. Attainment of exam and evaluation modules on ERP to track student's success.
Peer Group Learning	AR-3 A novel examination method must be adapted. Switching to Google Classrooms from traditional classrooms. Hand book for students more elaborated orientation program for students	There will be a limited amount of time allocated for students to finish their exams via online platforms Open-Book Assignments will be introduced. In order for tasks like class tests and assignment submission to be accomplished through the platform, Google Classrooms was offered to the students. Some SOPs are required to keep students focused during online classes.
Communication Skills	AR-2 Presentations in the form of seminars and group discussion, debate to be conducted among students	Incorporated in flip classes and project presentations
Placement Training	AR-1 Online workshops and seminars must be planned based on current trends and technological advancements	Online workshops and seminars will be provided to bring students up to date with modern trends and technology.
Research and Innovation ability	AR-4 Motivating students for research work, allowing students to enhance their research skills	Students will be suggested various platforms to display their research work. Guidance will be provided to students by


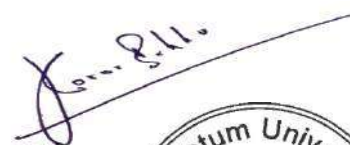
	by guiding them to write research papers and present in conferences	faculty members.
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Coordinator, IQAC