



**PRESIDENCY
UNIVERSITY**

Private University Estd. in Karnataka State by Act No. 41 of 2013



SCHOOL OF ENGINEERING

DEPARTMENT OF MECHANICAL ENGINEERING

Ref. No: PU/SOE/MEC/ATR/BOS-12/13/14/2021-22

Date: 23/03/2022

Action taken Report on Curriculum Feedback

Feedback/suggestions from Students and action taken report

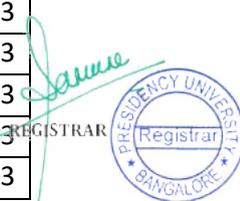
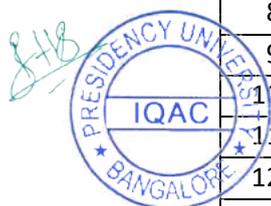
Sl. No.	Feedback/suggestions	Action Taken
1	Sports and other cultural activities need to be given preference	A number of sports events are organized in the University and students are encouraged to participate in events organized by other Colleges/Universities
2	Students have to be given opportunities to be involved in a variety of clubs	The University has a number of Clubs and students participate in a number of Clubs.
3	The syllabus must include content which five information on newer applications in design and manufacturing	As per the current trends in Industry, courses like "Design for Manufacture, Assembly and Environments", " Quality Concepts in product development" etc are revised

Few new courses (Annexure 1) were included based on the feedback received from stake holders

Annexure – 1

List of New Courses included for the Academic Year 2021-22 (M.Tech Program)

S. No.	COURSE	Course Code	Credits
1	Integrated Product Design and Process Development	MEC5008	3
2	Industry 4.0	MEC5002	3
3	Electric Vehicles	MEC5013	3
4	Reverse Engineering	MEC5012	3
5	Global product design and supply chain	MEC5018	3
6	Industrial Design	MEC5007	3
7	Lean Design and Manufacturing	MEC5014	3
8	Materials for Product Design	MEC5017	3
9	Creativity in Design	MEC5009	3
10	Introduction to Product Development	MEC5005	3
11	Optimization Techniques	MEC5001	3
12	Additive Manufacturing	MEC5006	3
13	Quality Concepts in Product Development	MEC5016	3
14	Modelling and Simulation	MEC5015	3



15	Design for Internet of Things	MEC5004	3
16	Design for Manufacture, Assembly and Environments	MEC 5011	3
17	Computer Applications In Design	MEC5010	3
18	Six Sigma for Engineers	MEC5003	3





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Feedback/suggestions from Faculty Members and action taken report

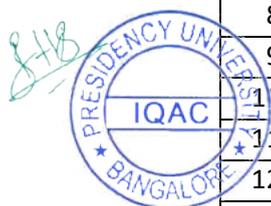
Sl. No.	Feedback/suggestions	Action Taken
1	The syllabus must have courses that make use of statistical tools to find defects in a process	Courses like "Six Sigma for Engineers" have been included in the syllabus and its frequently revised as per the needs of the industry
2	Courses that have relevance to using non conventional energy sources to conserve environment must be part of syllabus	The curriculum is designed involving courses like "Electric Vehicles" which are meant to impart knowledge on conserving resources.
3	Students must have a chance to study courses that involve designing a complete system for suiting a use case application.	The curriculum has courses like "Design for Internet of Things" which also deal with design of smart objects.

Few new courses (Annexure 1) were included based on the feedback received from stake holders

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List of New Courses included for the Academic Year 2021-22 (M.Tech Program)

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Feedback/suggestions from Alumni Members and action taken report

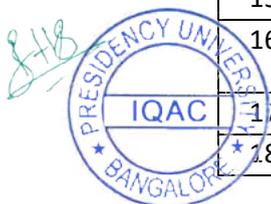
Sl. No.	Feedback/suggestions	Action Taken
1	The syllabus must be in accordance with the industry needs	9 courses are revised frequently as per the needs of the industry
2	The courses should be designed with the aim to improve skills amongst students	23 courses include problem solving component to improve employability skills of students

Few new courses (Annexure 1) were included based on the feedback received from stake holders

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Feedback/suggestions from employer and action taken report

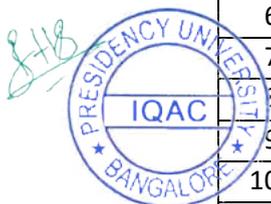
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1	Students must have options to choose courses as per their need	Discipline and Open Elective courses are offered to the students and they have a choice to select the courses as per their need.
2	Computer based courses need to be offered to students	Courses like "Computer Applications in Design" are available in the curriculum and they are revised as per the needs of the industry.
3	Optimization methods have to be taught to students that include mathematical methods for solving quantitative problems	The curriculum includes courses like "Optimization methods" and periodic revision of such courses is also carried out as per the feedback received from stake holders

Few new courses (Annexure 1) were included based on the feedback received from stake holders.

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