



**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-15/2022-23

Date: 04 Aug 2022

Action taken Report on Curriculum Feedback

Feedback/suggestions from Students and action taken report

Sl. No.	Feedback/suggestions	Action Taken
1	Latest trends and procedures followed in automotive industries have to be taught to students	The curriculum has 5 courses like Electric vehicles which are designed as per the current technologies adapted in the industry
2	The current industry is including additive manufacturing techniques for efficient manufacturing. Such courses have to be given preference	The University has 3D printer and students are made to know the working of the machine; Additive Manufacturing course is updated as per the industry requirements

Based on the feedback received from stakeholders, few courses (Annexure 1) were revised.

Annexure – 1

***List of Courses in which Content Revision is undertaken for the Academic Year 2022-23
(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	Optimization Techniques in Design	MEC 374	3
4	Electric Vehicles	MEC5013	3
5	Reverse Engineering	MEC5012	3
6	Global product design and supply chain	MEC5018	3
7	Industrial Design	MEC5007	3
8	Lean Design and Manufacturing	MEC5014	3
9	Materials for Product Design	MEC5017	3
10	Creativity in Design	MEC5009	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 380	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

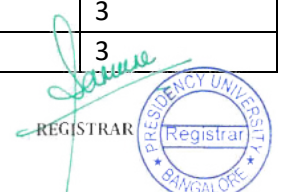
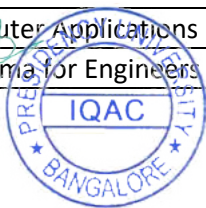
Sl. No.	Feedback/suggestions	Action Taken
1	Courses have to be prepared as per the requirements in design and manufacturing sectors	The curriculum has 5 courses like Materials for Product Design and Creativity in Design and have been revised as per the need of the industry
2	Industry needs courses in maintaining quality as per standards	Courses like Quality Concepts in Product Development have been periodically revised

Based on the feedback received from stakeholders, related courses (Annexure 1) were revised.

Annexure – 1

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Action taken Report on Curriculum Feedback

Feedback/suggestions from Alumni and action taken report

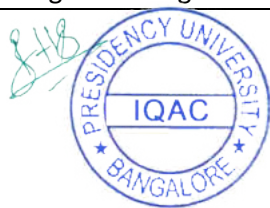
Sl. No.	Feedback/suggestions	Action Taken
1	Elective courses need to be offered which bridge the gap between academic and industry	A number of 6 elective courses have been included in the curriculum that are prepared as per the needs of industry
2	Activities like seminar presentation need to be included to improve presentation skills	Activities like seminar presentation have been included as participative learning in a majority of courses

Based on the feedback received from stakeholders, related courses (Annexure 1) were revised.

Annexure – 1

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Feedback/suggestions from Employer and action taken report

Sl. No.	Feedback/suggestions	Action Taken
1	Industry needs courses that can simulate the process in manufacturing sector	2 Courses like “Modeling and Simulation” have been included as per the requirement of the industry
2	Students must be taught about lean principles that improve workplace efficiency	Courses like “Lean Design and Manufacturing” have been included in the curriculum and periodically revised as per the recent trends in manufacturing sector

Based on the feedback received from stakeholders, related courses (Annexure 1) were revised.

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