

#### **DEPARTMENT OF MECHANICAL ENGINEERING**

Ref. No: PU/SOE/MEC-BTECH/ATR/BOS-08/09/2019-20

Date: 15<sup>th</sup> June 2019

# Action taken Report on Curriculum Feedback

## Feedback/Suggestions from Student and action taken report

SI. No.	Feedback/Suggestions	Action Taken		
1	It would be better if case studies are involved	Recent trends in almost all the modules are planned for discussion while engaging theory classes		
2	Need to provide more number of electives on current developments in mechanical fields	3 open electives would be offered to have multi-disciplinary knowledge		

Based on the feedback received from stakeholders, related courses (Annexure 1) were revised. Few new courses (Annexure 2) were also included based on the feedback received from stake holders

Annexure – 1 List of Courses in which Content Revision is undertaken for the Academic Year 2019-20 (B.Tech Program)

S.	COURSE	Course	Credits
No.		Code	
1	Control Engineering	MEC 3063	03
2	Industrial Engineering Techniques	MEC 3037	03
3	Fundamental of Aerospace Engineering	MEC 2005	03

Annexure – 2 List of New Courses included for the Academic Year 2019-20 (B.Tech Program)

S. No.	COURSE	Course Code	Credits
1	Design of Automatic Control Systems	MEC 331	3
2	Modeling, Simulation and Analysis Lab	MEC 261	1







#### **DEPARTMENT OF MECHANICAL ENGINEERING**

Ref. No: PU/SOE/MEC-BTECH/ATR/BOS-08/09/2019-20

Date: 15th June 2019

# Action taken Report on Curriculum Feedback

# Feedback/Suggestions from Faculty Members and action taken report

SI. No.	Feedback/Suggestions	Action Taken	
1	Courses pertaining to application based software need to be included	2 Value added Courses like CNC Machining, Python for Mechanical Engineers are to be included	
2	Field visits, industrial visits have to be organised	Internships are provided during the Program. Guest Lectures are given by eminent resource persons. Industrial visits are being planned to have better exposure.	

Based on the feedback received from stakeholders, related courses (Annexure 1) were revised. Few new courses (Annexure 2) were also included based on the feedback received from stake holders.

# $\label{linear} Annexure-1 \\ \textit{List of Courses in which Content Revision is undertaken for the Academic Year 2019-20} \\ \textit{(B.Tech Program)}$

S.	COURSE	Course	Credits
No.		Code	
1	Control Engineering	MEC 3063	03
2	Industrial Engineering Techniques	MEC 3037	03
3	Fundamental of Aerospace Engineering	MEC 2005	03

# Annexure – 2 List of New Courses included for the Academic Year 2019-20 (B.Tech Program)



S. No.	COURSE	Course Code	Credits	amie.
1	Design of Automatic Control Systems	MEC 331	-153	TRAR
2	Modeling, Simulation and Analysis Lab	MEC 261	01	/*



#### **DEPARTMENT OF MECHANICAL ENGINEERING**

Ref. No: PU/SOE/MEC-BTECH/ATR/BOS-08/09/2019-20

Date: 15<sup>th</sup> June 2019

REGISTRAR

# Action taken Report on Curriculum Feedback

#### Feedback/Suggestions from Alumni Members and action taken report

SI. No.	Feedback/Suggestions	Action Taken
1	Need to incorporate courses which involve documentation activities	Career skills and other related training programs are being offered in the curriculum.
2	Need to offer skill based courses and entrepreneurial related courses that help in getting jobs	2 Open electives involving management courses are being offered
3	Labs must be related to state of the art technology	Labs are well equipped with modern technologies; CNC machine is also made available in the Lab

Based on the feedback received from stakeholders, related courses (Annexure 1) were revised. Few new courses (Annexure 2) were also included based on the feedback received from stake holders.

## Annexure – 1

List of Courses in which Content Revision is undertaken for the Academic Year 2019-2020 (B.Tech Program)

9	···· <b>/</b>		
S.	COURSE	Course	Credits
No.		Code	
1	Control Engineering	MEC 3063	03
2	Industrial Engineering Techniques	MEC 3037	03
3	Fundamental of Aerospace Engineering	MEC 2005	03

# Annexure – 2 List of New Courses included for the Academic Year 2019-20 (B.Tech Program)

S. No.	COURSE	Course Code	Credits
1	Design of Automatic Control Systems	MEC 331	03
2	Modeling, Simulation and Analysis Lab	MEC 261	01





# **DEPARTMENT OF MECHANICAL ENGINEERING**

Ref. No: PU/SOE/MEC-BTECH/ATR/BOS-08/09/2019-20

Date: 15<sup>th</sup> June 2019

# Action taken Report on Curriculum Feedback

### Feedback/Suggestions from Employer and action taken report

SI. No.	Feedback/Suggestions	Action Taken
1	Incorporate research in the Program	Students are exposed to modern machinery like CNC and CMM for inculcating research attitude.  Carrying out Project work involving good research is encouraged
2	Soft skills have to be included to crack exams and interviews	Training on soft skills is being carried out for improving their communication skills and problem solving skills
3	Courses involving numerical need to include more number of problems	Tutorial classes are being engaged for such courses. Remedial classes are also conducted for slow learners.

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

# Annexure – 1 List of Courses in which Content Revision is undertaken for the Academic Year 2019-2020(B.Tech Program)

S.	COURSE	Course	Credits
No.		Code	
1	Control Engineering	MEC 3063	03
2	Industrial Engineering Techniques	MEC 3037	03
3	Fundamental of Aerospace Engineering	MEC 2005	03

# Annexure – 2 List of New Courses included for the Academic Year 2019-20 (B.Tech Program)



S. No.	COURSE	Course Code	Credits	SENCY UNITED
1	Design of Automatic Control Systems	MEC 331	3	Registrar
2	Modeling, Simulation and Analysis Lab	MEC 261	1	PANGALORE