

# Rama University, Kanpur (Uttar Pradesh)

Ref: RU/FET/ME/BOS/2020/01/01

Dated: 18th June, 2020

Faculty of Engineering and Technology
Department of Mechanical Engineering
Minutes of Meeting
Boards of Studies

A meeting of Boards of Studies of the Department of Mechanical Engineering held 18th, June 2020 in the Director Office. The following members were present:

1. Dr. Parul Sahu

- Chairperson

2. Mr. Aditya Veer Gautam

- Member

3. Mr. Devendra Kumar Lohia

- Member

The following members agreed to review the minutes in Delhi.

1. Prof. (Dr). J. Bhasker

- External Member

2. Dr. Shantanu Srivastava

External Member

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#### Agenda:

1. Action Taken Report (ATR) on Minutes of Previous Meeting.

The BOS committee confirmed the minutes of the BOS meeting held on 6<sup>TH</sup> June, 2019.

2. Review of the existing programs and their curricular

S. No.	Item No.	Existing	Recommendation / Action Taken
1	RU/FET/ME/BOS/202 0/01/01 To consider the revised evaluation scheme for B.Tech, Mechanical Engineering students admitted in the session 2020-21	B.Tech:  1. BoS members have identified there is no Virtual lab in B.tech 2nd year and 3rd year. and they have suggested one of the lab experiment would be under go for virtually in 2nd and 3rd year  2. BoS, members have	<ol> <li>According to the Guidelines in Bos Meeting, 2 subjects from 2nd year and 3rd year have been identified to implement in even as well as odd semester. Subjects are given as follows:         <ol> <li>CBME-351: Fluid Mechanics Lab</li> <li>CBME-454: Measurement &amp; Metrology Lab</li> <li>CBME-553: Heat and Mass Transfer Lab</li> <li>CBME-652: Theory of</li> </ol> </li> </ol>



#### 4. Consideration of the curricula of the new programs

	S. No.	Item No.	Feedback from Faculty/subject experts/Industries	Recommendation /Action Taken
ĺ	1			

5. Review of Teaching Process/Pedagogy

S. No.	Item No.	Existing	Recommendation / Action Taken
1			

### 6. Any other issue with the permission of the Chair: ----

The meeting concluded with a vote of thanks to the chair.

Date of the Next Meeting: to be decided and conveyed later

(Chairman)

Encl.: Recommended Curricula attached for consideration and approval.

CC:

- 1. Dean
- 2. Registrar Office

2	RU/FET/ME/BOS/202 0/01/02 To consider the revised evaluation scheme for M.Tech, CAD/CAM students admitted in the session 2020-21	Suggested 2 <sup>nd</sup> and 3 <sup>rd</sup> Year student participation in a short- term course is mandatory in each year.  M.Tech: 1. Bos member found there would be a Matlab supporting hardware should be provided for M.Tech Students so that they can learn and do research related work 2. In the subject MME- 035-ARTIFICIAL INTELLIGENCE ENGINEERING, BoS, members found some non-synchronization with the course, hey suggested to do some changes according to	2. As per the BoS member's suggestion the, department has implemented policy for faculty members to regarding organizing Short Term course in each semester with Nominal charges. Total 5 to 8 Short term courses would be organized in 2020-22, intra or inter department as well as inter or intra universities.  1. A requirements Related to MME-252: INTRODUCTION TO MATLAB laboratory setup would be proposed to authority and would establish as required 2. As Bos members suggested, the subject MME-035, syllabus has modified according to the course objective.
3	RU/FET/ME/BOS/202 0/01/03 To consider the revised evaluation scheme for Diploma, ME & AE students admitted in the session 2020-21	Diploma (ME + AE) Bos Members have suggested that there would be some elective subjects for Diploma III, IV, V sem. So that students would	1. According to Bos Meeting, Department Members has been proposed the following subjects as electives departmental electives: DME-401: Computer Graphics DME-011: COMPUTER AIDED MACHINE DRAWING DME-012: PLANT MAINTENANCE AND SAFETY DME-013: OPERATIONS MANAGEMENT AND INFORMATION SYSTEMS

## 3. Recommendation on New courses/Short term training

S. No.	Item No.	Feedback from Faculty/Student	Recommendation /Action Taken
1			