

11thBoard of Studies Meeting

Venue: Mechanical Board Room (Hybrid)

Date: 08.05.2024

Meeting ID: <https://meet.google.com/dsq-rqmm-cmv>


Time: 02.30 pm

Agenda:

To discuss and pass

- Discussion on the minutes of previous BoS meeting and action taken
- Stakeholders feedback
- Industry Oriented One Credit Courses
- Value Added Courses
- Any other matter

Members Present:

S.No	Name of the member with Designation	Category	Signature
1.	Dr. S.Ramesh Babu Professor and Head, Mechanical Engineering, KPRIET	Chairman	
2.	Dr.S.Ayyappan Associate Professor, Department of Mechanical Engineering Government College of Technology, Coimbatore	University Nominee	Online
3.	Dr.Santhakumar Mohan Professor, Mechanical Engineering Dean, Industry Collaboration and Sponsored Research Indian Institute of Technology (IIT) Palakkad	Academic Expert-1	Online
4.	Dr.Ramu Murugan Associate Professor, Mechanical Engineering, Amrita Vishwa Vidyapeetham, Coimbatore	Academic Expert-2	Online
5.	Mr.V.Krishnamoorthy Manager-R&D, Bimetal Bearings Ltd, 18, race course road, Coimbatore	Industry Expert	Online

Department of Mechanical Engineering

KPR Institute of Engineering and Technology



6.	Dr.K.Ravi Kumar Professor Mechanical Engineering, KPRIET	Faculty	<i>Dr. Ravi Kumar</i> 05/05/24
7.	Dr.M.Kumar Associate Professor Mechanical Engineering, KPRIET	Faculty	<i>Dr. M. Kumar</i> 8/5/24
8.	Dr.B.Arulmurugan Associate Professor Mechanical Engineering, KPRIET	Faculty	<i>B. Arulmurugan</i> 8/5/24
9.	Dr.L.Rajeshkumar Associate Professor Mechanical Engineering, KPRIET	Faculty	<i>Dr. L. Rajeshkumar</i> 8/5/24
10.	Dr.P.Manoj Kumar Associate Professor Mechanical Engineering, KPRIET	Faculty	<i>Dr. P. Manoj Kumar</i> 8/5/24
11.	Dr.M.Makeshkumar Associate Professor Mechanical Engineering, KPRIET	Faculty	<i>Dr. M. Makeshkumar</i> 8/5/24
12.	Dr.N.Mathan Kumar Associate Professor Mechanical Engineering, KPRIET	Faculty	<i>Dr. N. Mathan Kumar</i> 8/5/24
13.	Dr.S.M.Senthil Associate Professor Mechanical Engineering, KPRIET	Faculty	<i>Dr. S. M. Senthil</i> 8/5/24
14.	Dr.S.Sathish Assistant Professor (SI.G) Mechanical Engineering, KPRIET	Faculty	<i>Dr. S. Sathish</i> 8/5/24
15.	Dr.S.Dharani Kumar Assistant Professor (SI.G) Mechanical Engineering, KPRIET	Faculty	<i>Dr. S. Dharani Kumar</i> 8/5/24
16.	Dr.L.Prabhu Assistant Professor (SI.G) Mechanical Engineering, KPRIET	Faculty	<i>Dr. L. Prabhu</i> 8/5/2024
17.	Dr.V.Bhuvanewari Assistant Professor (SI.G) Mechanical Engineering, KPRIET	Faculty	<i>Dr. V. Bhuvanewari</i> 8/5/24
18.	Dr.N.Karthi Assistant Professor (SI.G) Mechanical Engineering, KPRIET	Faculty	<i>Dr. N. Karthi</i> 8/5/24
19.	Dr. R. Anandakumar Assistant Professor (SI.G) Mechanical Engineering, KPRIET	Faculty	<i>Dr. R. Anandakumar</i> 8/5/24
20.	Mr.D.Balaji Assistant Professor (SI.G) Mechanical Engineering, KPRIET	Faculty	<i>Mr. D. Balaji</i> 8/5/24
21.	Dr.R.Senthilkumar Assistant Professor (SI.G) Mechanical Engineering, KPRIET	Faculty	<i>Dr. R. Senthilkumar</i> 8/5/24

22.	Dr.S.Gokulkumar Assistant Professor (Sr.G) Mechanical Engineering, KPRIET	Faculty	<i>[Signature]</i> 8/5/24
23.	Mr.N.Vigneshkumar Assistant Professor (Sr.G) Mechanical Engineering, KPRIET	Faculty	<i>[Signature]</i> 8/5/24
24.	Mr.N.Udhayakumar Assistant Professor (Sr.G) Mechanical Engineering, KPRIET	Faculty	<i>[Signature]</i> 8/5/24
25.	Mr.T.Kannan Assistant Professor (Sr.G) Mechanical Engineering, KPRIET	Faculty	<i>[Signature]</i> 8/5/24
26.	Mr.S.N.Dinesh Assistant Professor (Sr.G) Mechanical Engineering, KPRIET	Faculty	<i>[Signature]</i> 8/5/24
27.	Mr.E.Joel Assistant Professor (Sr.G) Mechanical Engineering, KPRIET	Faculty	<i>[Signature]</i> 8/5/24
28.	Mr.P.Arunkumar Assistant Professor (Sr.G) Mechanical Engineering, KPRIET	Faculty	<i>[Signature]</i> 8/5/24
29.	Mr.K.Sivaganesh UG-IV Year Mechanical Engineering, KPRIET	UG student	<i>[Signature]</i> Sreenivasan
30.	Mr.S.P.Madhan UG-IV Year Mechanical Engineering, KPRIET	UG student	<i>[Signature]</i> 8/5/24
31.	Mr. S.Sanjay UG-III Year Mechanical Engineering, KPRIET	UG student	<i>[Signature]</i> 08/5/24

Minutes of the 11th Board of the Studies Meeting:

The meeting started with the Chairman, Dr.S.Ramesh Babu, HOD, Department of Mechanical Engineering welcoming the members of the Board of Studies and presented the Vision, Mission, POs, PEOs, and PSOs.

Following points were discussed at the Board of Studies.

RESOLUTIONS:

1. Action taken on the minutes of the 10th BOS meeting

The minutes of the 10thBoS meeting and the action taken there on are approved

S.No	Points discussed	Action taken report
1	Suggested to increase the practical hours for value added courses.	Practical hours are increased for above mentioned value added courses. U21VME01- ANSYS – Structural and Thermal U21VME02-Prototype Design Using 3D printing U21VME03-CNC Programming and Operation

2. Stakeholders inputs

- Design thinking course may be added in the curriculum.
- Additive manufacturing course can be included as professional core course instead of professional elective.
- Internet of things course may be added in professional core course.

3. Regulation 2021

- Recommended the inclusion of robotic welding experiment in the U21ME306- Manufacturing Technology Laboratory-I course under Regulation 2021.
- Recommended the inclusion of metal additive experiment in the U21ME406- Manufacturing Technology Laboratory-II course under Regulation 2021.
- Recommended the inclusion of laser engraving simulation experiments in the Simulation Aided Modelling and Analysis Laboratory course under Regulation 2021.

4. Industry Oriented One Credit Courses

The following Industry oriented one credit course for Regulation 2021 – UG programme was recommended to the Standing committee of the Academic council for discussions:

- Introduction to Robotics Welding
- Robot Programming
- Non-Destructive Testing

Dr.Santhakumar Mohan, Subject Expert, suggested to change the title of "Introduction to Robotics welding" to "Robotic welding".

5. Value Added Courses

The following Value added course for Regulation 2021 – UG programme was recommended to the Standing committee of the Academic council for discussions:

- Robotic Multi-body Dynamics Analysis using ADAMS
- Design of Experiments using Minitab
- Plant Layout using Tecnomatix
- MATLAB

6. Any other matter

It is resolved that the recommendations may be passed to the standing committee of the Academic Council



Chairman – BoS/MECH

11thBoard of Studies Meeting Photos

