



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(An Autonomous Institution since 2010)

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada

L.B. Reddy Nagar, Mylavaram, NTR District, Andhra Pradesh - 521230



DEPARTMENT OF MECHANICAL ENGINEERING

Dt: 07-02-2025.

The Board of studies (BoS) meeting of Mechanical Engineering is scheduled on 11-02-2025 at 11.00 AM through online mode in Microsoft Teams. All the BoS members are requested to attend the meeting and contribute their wisdom.

Agenda of BoS Meeting (Online) being held on 11-02-2025

1. Confirmation of minutes of 19th BoS meeting held on 06-07-2024.
2. Review of Action Taken Report (ATR) on the minutes of 19th BoS meeting held on 06-07-2024.
3. Action Taken Reports on COs, POs & PSOs attainments for the batch 2020-24 in R20 regulation.
4. Discussion and Approval of Course Structure for R23 Regulation and Syllabi for B.Tech V & VI semesters(R23 Regulations)
5. Stakeholders feedback on R23 Regulation Curriculum.
6. Discussion and Approval of Syllabi and Course Structure of Minor/Honor program (R23 Regulations)
7. Approval of SWAYAM courses for Minor/Honor program for the A.Y 2024-25
8. Discussion and review of Department Mission statements.
9. Information on Teaching Learning Process and Achievements
10. Information on Academic Performance of the students for the A.Y 2024-25 (ODD Sem)
11. Information & Discussion on R&D and Training & Placement Activities for the A.Y.: 2024- 25.
12. Information on events organized & Attended for the A.Y 2024-25.
13. Any other matter with permission of chair.

M. S. Reddy

Head of the Department

HEAD
Dept. of Mechanical Engineering
LAKIREDDY BALI REDDY COLLEGE OF ENGG.
MYLAVARAM-521 230., KRISHNA DT, A.P

Minutes of BoS meeting held on 11-02-2025

Dr.M.B.S.Sreekara Reddy, the Chairman, Board of Studies in Mechanical Engineering welcomed the members to the meeting and presented the items of the agenda as cited below for discussion, consideration and approval.

1. Confirmation of minutes of 19th BoS meeting held on 06-07-2024.

- The minutes of 19th Board of Studies meeting are confirmed with the consent of honorable members.

2. Review of Action Taken Report (ATR) on the minutes of 19th BoS meeting held on 06-07-2024.

Item No	Item	BoS Committee decision
1	Discussion and Approval of Syllabi and course structure of B.Tech III & IV semesters, specification of COs and CO-PO articulation matrix.	Modifications Incorporated and Approved
2	Approval of SWAYAM courses for Minor/Honor program for the A.Y 2024-25.	Modifications Incorporated and Approved
3	Information on Teaching Learning Process	Modifications Incorporated and Approved
4	Information on Academic Performance of the students for the A.Y 2023-24 (Even Sem).	Noted
5	Information & Discussion on R&D and Training & Placement Activities for the A.Y.: 2023- 24.	Noted
6	Information on events organized & Attended for the A.Y 2023-24.	Noted
7	Information on Calendar of events for the A.Y 2024-25.	Noted

3. Action Taken Reports on COs, POs & PSOs attainments for the batch 2020-24 in R20 regulation.

- The BoS chairman presented the Cos attainment and POs & PSOs attainment values and ATR of batch 2020-24 before the honorable members. The honorable members are discussed, noted and approved the action taken reports on COs, POs

& PSOs attainments.

4. Discussion and Approval of Course Structure for R23 Regulation and Syllabi for B.Tech V & VI semesters(R23 Regulations)

- Industry Expert Mr R. Yogananda Reddy suggested to add topic on "Principles of Coordinate Measuring Machine (CMM)" in Machine Tools and Metrology Course in V Semester.
- Academic Expert Dr. A. Kumar suggested that encourage the students to do internships in offline and online. He also suggested that to make the students more connect with the industry.

5. Stakeholders feedback on R23 Regulation Curriculum.

- The BoS chairman informed about the stakeholder's feedback on R23 regulation curriculum. The honorable members suggestions are noted.

6. Discussion and Approval of Syllabi and Course Structure of Minor/Honor program (R23 Regulations)

- Academic Expert Dr. A. Kumar suggested that instead of "Total Quality Management" course add "Supply Chain Management" course in Honor courses.

7. Approval of SWAYAM courses for Minor/Honor program for the A.Y 2024-25.

- The BoS chairman presented SWAYAM courses for Minor/Honor program for the A.Y 2024- 25 for suggestions. All the honorable members accepted without modification.

8. Discussion and review of Department Mission statements.

- The members were informed about the Mission statements of the department and the opinion of the members was sought.

9. Information on Teaching Learning Process and Achievements.

- The teaching learning processes of the department is discussed and suggestions by the honorable members are noted.

10. Information on Academic Performance of the students for the A.Y 2024-25 (ODD Sem).

- The BoS chairman informed about the academic performance of the students for the odd semester courses of the A.Y:2024-25 leaving I semester. It was informed that the courses with poor pass percentage were identified and the honorable members are suggested to conduct remedial classes for the students having backlogs.

11.Information & Discussion on R&D and Training & Placement Activities for the A.Y.: 2024- 25.

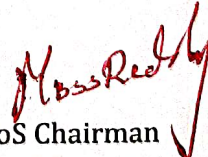
- The R&D activities of the department are presented and put forward for discussion. Honorable members appreciated research contributions of the faculty in terms of publications and suggested to work more on funded projects. Honorable members suggested to increase the quality placements and also impart training to students by industry experts.
- Alumni Member V.Sethu Ram suggested that train the students on the ANSYS software. He also suggested that student should train on the master CAM, AIML concepts to get the good placement.

12.Information on events organized & Attended for the A.Y 2024-25.

- The chairman informed the members about the various activities that have been organized in the department. To strengthen the faculty, students and non-teaching staff different activities are being organized in the department. The events organized by the department is presented and put forward for discussion and suggestions recorded.

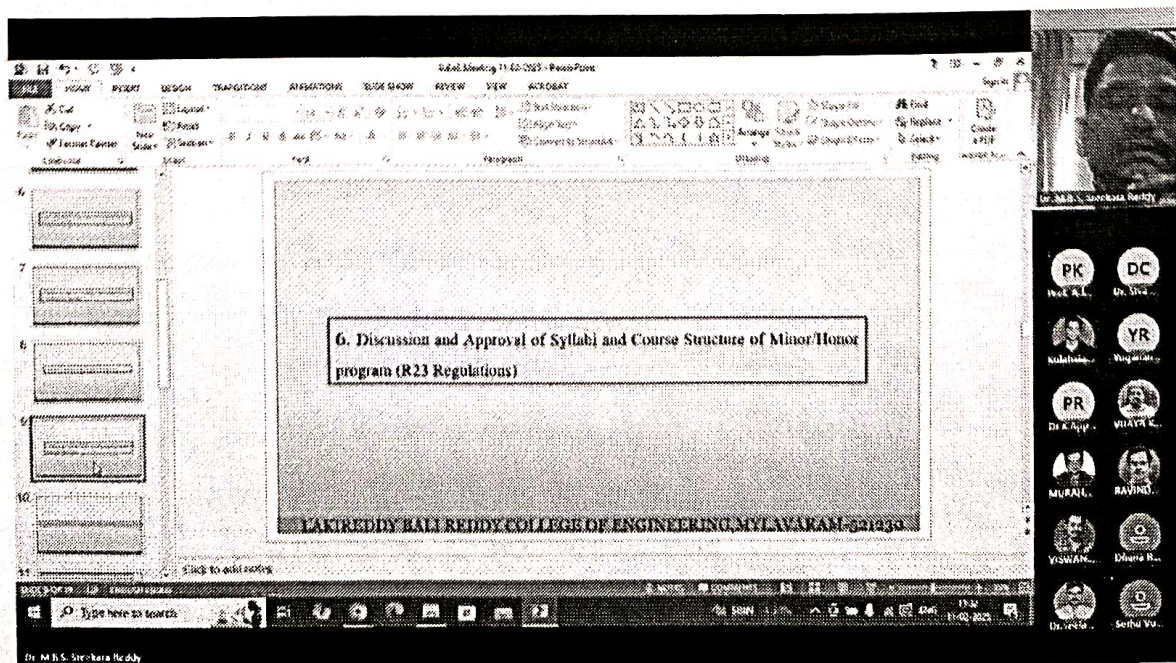
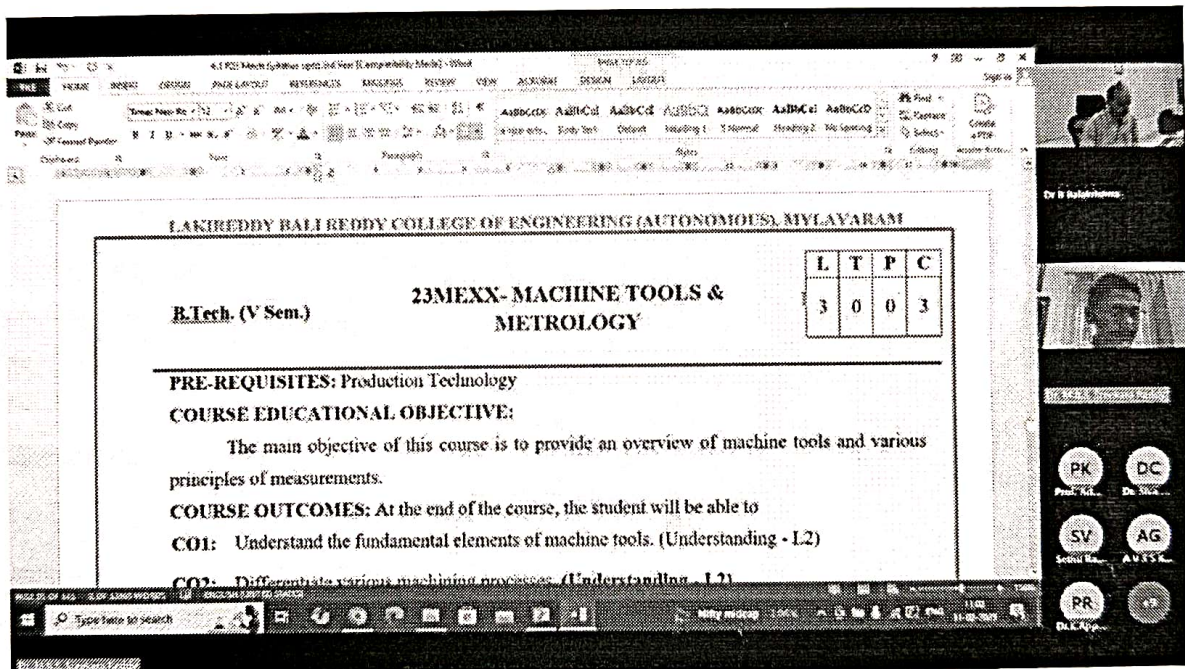
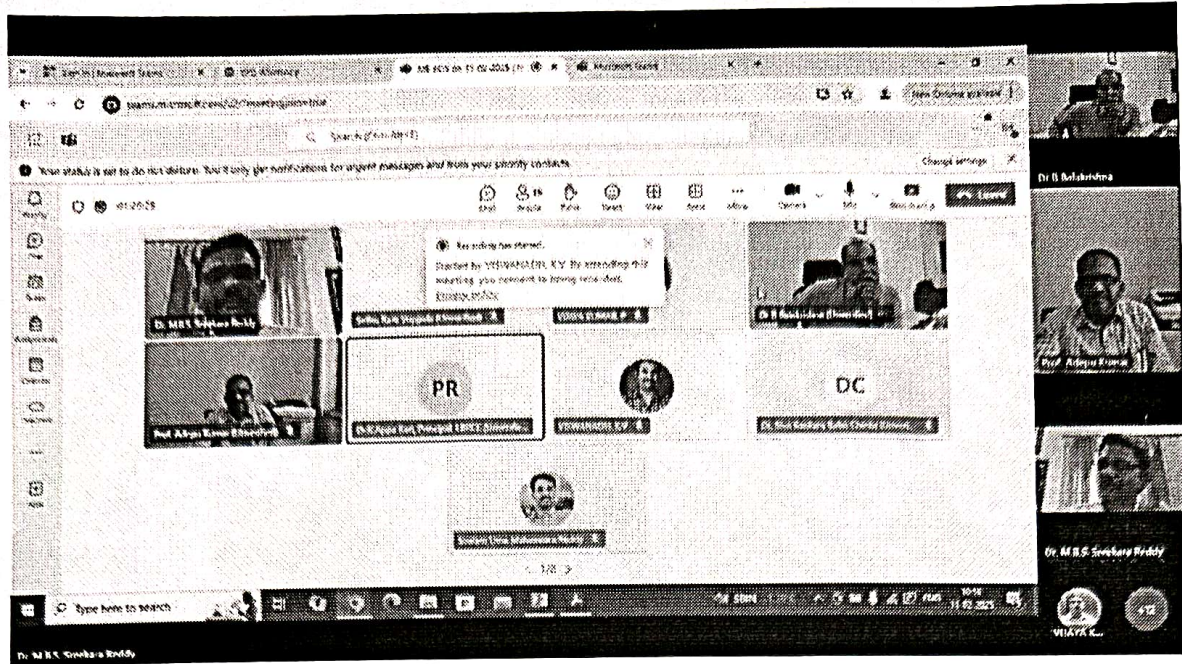
13.Any other matter with permission of chair.

The chairman, BOS thanked all the members for their active participation, constructive suggestions and encouragement.


BoS Chairman

HEAD
Dept. of Mechanical Engineering
LAKIREDDY BALI REDDY COLLEGE OF ENGG.
MYLAVARAM-521 230., KRISHNA DT, A.P

Screenshots of BoS Meeting held on 11/02/2025



10. Information & Discussion on R&D for the A.Y.: 2024- 25.

Summary of R&D Activities

	Research Articles						Book Chapter/ Books	Patents
July -2024 to June 2025 (Till Date)	SCI/SCIE	ESCI	Scopus		UGC/Other	Total		
			Journals	Proceedings				
		4	7	8 ⁺	1	--	20	1/1

LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING, MYLAVARAM-521230

6.BAS 11-02-2025

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Name	Date modified	Type	Size
Invitations	17-02-2025 14:17	File folder	
Supervisory Document	17-02-2025 10:21	File folder	
Syllabus	17-02-2025 09:37	File folder	
6.Bas Meeting 11-02-2025	17-02-2025 09:49	Microsoft Word...	112 KB
1.Bas Meeting on 10-07-2024	17-02-2025 10:49	Microsoft Word...	17 KB
3.1 Agreement w/ P&L-P&L & ATP 2020...	10-04-2025 14:25	Microsoft Word...	40 KB
4.1 R&D Mech Syllabus up to 3rd Year	17-02-2025 10:10	Microsoft Word...	47 KB
4.2 R&D Mech Open Electives	16-02-2025 14:51	Microsoft Word...	9 KB
6. Syllabus and Course Structure of Mech...	17-02-2025 11:02	Microsoft Word...	37 KB
7. SYLLABUS changes for Mech. Elective...	17-02-2025 11:04	Microsoft Word...	11 KB

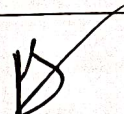


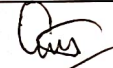

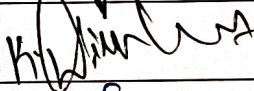
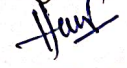


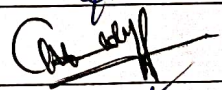
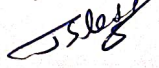
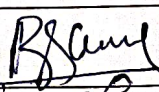

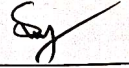

Dr. M.B.S. Sreehara Reddy

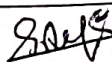

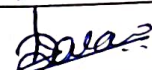


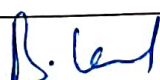
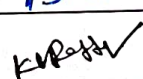
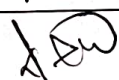
12. Any other matter with permission of chair

LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING, MYLAVARAM-521230

Dr. M.B.S. Sreehara Reddy

Signatures of BoS Members:

S. No.	BoS Hierarchy	Name & Designation	Signature
1.	Chairman	Dr.M.B.S.Sreekara Reddy, Professor & HoD LBR College of Engineering	
2.	University Nominee	Dr.B.Balakrishna, Professor Department of Mechanical Engineering JNTUK, Kakinada	Attended Online
3.	Subject Expert (Academic)	Dr.A.Kumar, Professor Department of Mechanical Engineering NITW, Warangal	Attended Online
4.	Subject Expert (Academic)	Dr.A.V.S.S.K.S.Gupta, Professor Department of Mechanical Engineering JNTUH, Hyderabad	Attended Online
5.	Subject Expert (Industry)	R.Yogananda Reddy, Scientist E-DRDO, Hyderabad	Attended Online
6.	Alumni Member	V.Sethu Ram, Lead Engineer Quest Global Pvt. Ltd., Bangalore	Attended Online
7.	Internal Faculty	Dr.S.Pichi Reddy, Professor	
8.	Internal Faculty	Dr.P.V.Chandra Sekhar Rao, Professor	
9.	Internal Faculty	Dr.P.Vijay Kumar, Professor	
10.	Internal Faculty	Dr.P.Ravindra Kumar, Professor	
11.	Internal Faculty	Dr.K.Dilip Kumar, Professor	
12.	Internal Faculty	Dr.K.Murahari, Associate Professor	
13.	Internal Faculty	Dr.V.Dhana Raju, Associate Professor	
14.	Internal Faculty	Dr.Ch.Siva Sankara Babu, Associate Professor	
15.	Internal Faculty	Mr. S.Srinivasa Reddy, Associate Professor	
16.	Internal Faculty	Mr.J.Subba Reddy, Associate Professor	
17.	Internal Faculty	Dr. B.Sudheer Kumar, Sr. Assistant Professor	
18.	Internal Faculty	Dr.A.Nageswara Rao Sr. Assistant Professor	
19.	Internal Faculty	Dr.S.Rami Reddy Sr. Assistant Professor	
20.	Internal Faculty	Dr.A.Dhanunjay Kumar Sr. Assistant Professor	

21.	Internal Faculty	Mr.S.Srinivasa Reddy Sr. Assistant Professor	
22.	Internal Faculty	Mr.K.V.Viswanadh Sr. Assistant Professor	
23.	Internal Faculty	Mr.K.Lakshmi Prasad Sr. Assistant Professor	
24.	Internal Faculty	Mr.V.Sankara Rao Sr. Assistant Professor	
25.	Internal Faculty	Mr.D.Mallikarjuna Rao Sr. Assistant Professor	
26.	Internal Faculty	Mrs.B.Kamala Priya Assistant Professor	
27.	Internal Faculty	Mr.K.Venkateswara Reddy Assistant Professor	
28.	Internal Faculty	Mr.K.Sai Babu Assistant Professor	
29.	Internal Faculty	Mr.S.Uma Maheswara Reddy Assistant Professor	