



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

Accredited by NAAC with 'A' Grade,
An ISO 21001:2018,14001:2015,50001:2018 Certified Institution
Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada
L.B. REDDY NAGAR, MYLAVARAM, NTR DIST., A.P.-521 230.

hodcsm@lbrce.ac.in, csemffice@lbrce.ac.in, Phone: 08659-222 933, Fax: 08659-222931

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING-(AI&ML)

MINUTES OF 1st BOS MEETING (Online)

06-07-2024 @ 03.00 P.M

S.No	Name of the Member	Designation	Signature
1	Dr.S.Jayaprada	BoS-Chairman	
2	Dr. O. Sreenivasa Rao	University Nominee	Presented (Online)
3	Dr. R. Padmavathy	Subject Expert	Presented (Online)
4	Dr. M. V. Pandu Ranga Rao	Subject Expert	Presented (Online)
5	Dr. Sunil Kumar Vuppala	Industry Representative	Presented (Online)
6	Dr. M. Srinivasa Rao	Internal Member	
7	Dr. B.Rajendra Prasad	Internal Member	
8	Dr.Sk.Jameer	Internal Member	
9	Mr.P.Jagadeeswara rao	Internal Member	
10	Mrs. Sk Razeena Begum	Internal Member	

Dr. S.Jayaprada, Head of the Department, Computer Science and Engineering-(AI&ML), Lakireddy Bali Reddy College of Engineering chaired the meeting. She expressed her sincere thanks to all the external members for their consent to be on the Board of Studies of the department and their valuable suggestions for improvement. She extended a warm and hearty welcome to all the Hon'ble members of the Board of Studies.

She acknowledged all the members for their valuable suggestions, advises, guidelines and concern towards overall development of the department. Later, she presented the credentials of the college and agenda of the meeting. With reference to each agenda item, proceedings of Board of Studies meeting are given below:

1. Discussion and Approval of Syllabi of B. Tech CSE(AI&ML)- III & IV semesters, specification of COs and CO-PO-PSO articulation matrix.

BoS Chairman has presented the details related to the course structure, syllabus, CO specifications and CO-PO-PSO articulation matrix.

Hon'ble BoS members suggested the following changes in the course structure:

a) III to IV Semester

Course structure and syllabi of CSE (AI&ML) department from III to IV semesters is approved.

Decision: Noted and approved the course structure, syllabus, CO Specifications with CO-PO-PSO articulation matrix with minor modifications for the B. Tech CSE and CSE(AI&ML) III and IV semesters.

2. Discussion on Vision, Mission, PEOs and PSOs.

The BoS Chairman has presented the Vision, Mission, PEOs and PSOs of the Department of CSE-(AI&ML).

Hon'ble BoS members suggested the following changes:

- Discussed and suggested to modify the department PEOs.

Decision: Noted and approved the department vision, mission, PEOs and PSOs.

3. Implementation of Teaching Learning Process:

The BoS Members have appreciated department faculty for using ICT facilities in Teaching Learning implementation.

Decision: Noted and appreciated the faculty for completing the NPTEL courses in emerging areas.

4. Information on Academic performance of the students for the A.Y.: 2023-24.

It is informed to Hon'ble members about academic results of the A.Y.: 2023-24. The pass percentage for the VI-Semester students' in the A.Y. 2023-24 is 93.06%, IV-Semester students' in the A.Y. 2023-24 is 92.96%. V-Semester students' in the A.Y. 2023-24 is 73.61%, III-Semester students' in the A.Y. 2023-24 is 90.14%, I-Semester students' in the A.Y. 2023-24 is 78.63%

Decision: Noted

5. Information on R&D Activities for the A.Y.: 2023-24.

It is informed to Hon'ble members about research publications summary of the A.Y.: 2023-24. She presented the details of publications, patents, books / chapters for the A.Y. 2023-24. Hon'ble members appreciated the faculty members for their publications in the reputed journals.

Decision: Noted and suggested to enhance the new research topics and publish the research papers in good journals.

6. Information on events organized & Attended for A.Y.: 2023-24.

BoS Chairman is informed to Hon'ble members about events organized for students and faculty for the A.Y.2023-24 through online and offline as per the Calendar of Events.

Decision: Noted and suggested to conduct the programs by inviting Industry experts and eminent Academicians.

7. Information on proposed calendar of events organized for A.Y.: 2024-25.

BoS Chairman is informed to Hon'ble members about proposed calendar of events organized for students and faculty for the A.Y.2024-25.

Decision: Noted.

8. Information on Proposed Budget for the A.Y 2024-25.

BoS Chairman is informed to Hon'ble members about proposed budget for the A.Y.2024-25.

Decision: Noted.

9. Any other item with the permission of Chair.

BoS Chairman presented the details of Department Achievements

Decision: Noted

Suggestions given by the Hon'ble members of the BoS:

Dr.O.Sreenivasa Rao

- Are you introducing any advanced course in AI for **III & IV years** or only Fundamentals?

Dr. R.Padmavathy

- Are you covering **Data Structures in Ist year?**
- **PSOs** are correct and **PEOs** are needed to write in generalized manner not for specific Branch.
- Entire **Course Structure is Good.**

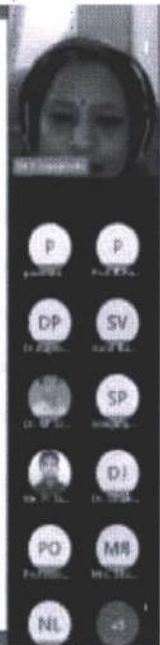
Dr. M.V.Pandu Ranga Rao

- Include **at least two tools** with small experiments in **Optimization Techniques.**

Dr. Sunil Kumar Vuppala

- Incorporate **Programming Language** as a subject like Principles of Programming Language, Functional Programming Language like **PROLOG** other than **I-I** and **II-I** Semesters.

Board of Studies Members			
S.NO	Name of the Member	Details of the Member	Designation
1	Dr.S.Jayaprada, Professor & HoD	Lakireddy Bali Reddy College of Engineering (A), Mylavaram	BoS-Chairman
2	Dr. O. Sreenivasa Rao, Professor & HoD(CSE)	Dept of CSE, JNTUK, Kakinada	University Nominee
3	Dr. R. Padmavathy, Professor & HoD(CSE)	Dept. of CSE, NIT, Warangal.	Subject Expert
4	Dr. M. V. Pandu Ranga Rao Professor	Department of CSE, IIT, Hyderabad.	Subject Expert
5	Dr. Sunil Kumar Vuppala Director	Ericsson R&D,Bangalore	Industry Representative
6	Dr. M. Srinivasa Rao Professor & Dean Academics	Lakireddy Bali Reddy College of Engineering (A), Mylavaram	Internal Member
7	Dr. B.Rajendra Prasad, Asoc. Professor	Lakireddy Bali Reddy College of Engineering (A), Mylavaram	Internal Member



CSE-AI&ML Course Structure of R23 Regulations-IV SEM									
S. No.	Course Code	Course Title	Contact hours/week			Credits	Scheme of Evaluation		
			L	T	P		CIE	SEE	Total
Theory Courses									
1	MC-1	Optimization Techniques	2	0	0	2	30	70	100
2	BS	Probability & Statistics	3	0	0	3	30	70	100
3	PC	Machine Learning	3	0	0	3	30	70	100
4	PC	Database Management Systems	3	0	0	3	30	70	100
5	PC	Digital Logic & Computer Organization	3	0	0	3	30	70	100
Laboratory Courses									
6	PC	Machine Learning Lab	0	0	3	1.5	30	70	100
7	PC	Database Management Systems Lab	0	0	3	1.5	30	70	100
8	SEC	Full Stack Development -1	0	1	2	2	30	70	100
9	BSAH	Design Thinking & Innovation	1	0	2	2	30	70	100
Total			15	1	10	21	270	630	900



Date: 10-07-2024

BoS-Chairman
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE AND ENGINEERING (AI & ML)
LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING
MYLAVARAM-521 230. NTR DT