



**DEPARTMENT OF CSE (AI and ML)**

**BOARD OF STUDIES MEETING**

**Date: 07.07.2025**

**Agenda:**

1. Approval on B.Tech CSE (AI and ML) R23 Structure from III year; Minor and Honors Degree Program
2. Approval on Detailed Syllabus of B.Tech CSE (AI and ML) III year, Minor and Honors Program.
3. The course "Introduction to Quantum Technology and Applications" has been made mandatory by JNTUA, and the total credits have been increased from 160 to 163.
4. National Credit Framework (NCrF)
5. Indian Knowledge System (IKS) courses as Elective
6. Pursuing Two academic programs simultaneously.
7. Courses in Bharatiya Bhasha Language
8. Any other issues / suggestions related to UG Autonomous Curriculum & Syllabus.



**Dr. S. Padma**  
HoD  
CSE (AI and ML)



## MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi  
NAAC Accredited with A+ Grade, NIRF India Rankings 2021 - Band: 201-250 (Engg.)  
NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH), MBA & MCA



### Department of CSE (Artificial Intelligence and Machine Learning)

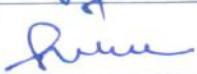
Third BoS Meeting – 07.07.2025

Academic Year: 2025-2026

Third BoS Meeting of the Department of CSE (Artificial Intelligence and Machine Learning) was scheduled on 07/07/25 at 2.00 PM in online mode.

#### Members of the Board of Studies for the Academic Year 2025-26

S.No.	Name of the member	Composition as per the UGC – Autonomous guidelines	Designation & Address	Signature
1.	Dr. S. Padma	Head of the Department (Chairman)	Associate Professor & Head, Dept. of CSE (AI and ML), MITS.	
2.	Dr. P. Santhi Thilagam	Expert Member University Nominee	Professor, Department of Computer Science and Engineering, National Institute of Technology, Surathkal, Karnataka	Not Attended
3.	Dr. Annappa.B	Expert Member Academic	Professor, Department of CSE, National Institute of Technology, Surathkal, Karnataka	Online Mode
4.	Dr P Malliga	Expert Member Academic	Professor and Head, Department of CSE, National Institute of Technical Teachers Training and Research, Chennai	Online Mode
5.	Mr. Anandan Shanmugam	Expert Member – Industrial Representative	CTO, Xenovex Technologies, Chennai, Tamil Nadu	Online Mode
6.	Ms. Nagalakshmi	Expert Member- Alumni	Software Engineer I, JP Morgan Chase & Co,	Online Mode

	Syamasundar		Bengaluru, Karnataka	
7.	Dr. E. Sandhya	Subject Expert	Assistant Professor, Dept. of CSE (AI and ML), MITS.	
8.	Dr. R. Praveen Kumar	Subject Expert	Assistant Professor, Dept. of CSE (AI and ML), MITS.	
9.	Mr. B. S. H. Shayeez Ahamed	Subject Expert	Assistant Professor, Dept. of CSE (AI and ML), MITS.	
10.	Mrs. P. Udayakumar	Subject Expert	Assistant Professor, Dept. of CSE (AI and ML), MITS.	
11.	Mr. V. Sivaraman	Subject Expert	Assistant Professor, Dept. of CSE (AI and ML), MITS.	



Head of the Department



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## Minutes of Meeting for Second BOS Meeting held on 07.07.2025.

Dr. S. Padma, Head of CSE (AI and ML), welcomed all members to the Third Board of Studies meeting, and the agenda points were discussed in detail.

- The Course Structure for the III Year B. Tech CSE (Artificial Intelligence and Machine Learning) was approved by all the members.
- The National Credit Framework (NCrF) was thoroughly discussed with the panel, focusing on its incorporation into curriculum. All the experts were communicated that all B. Tech Students have been enrolled in ABC Portal.
- The inclusion of Indian Knowledge System (IKS) courses as Open Electives was proposed and deliberated for integration into the curriculum.
- The feasibility of allowing students to pursue two academic programs simultaneously was explored and reviewed with the panel.
- The idea of offering courses in Bharathiya Bhasha was examined with the panel to encourage the use of regional languages in higher education.

The following are the recommendations provided by the expert members.

1. Dr. P. Malliga recommended the following suggestions:

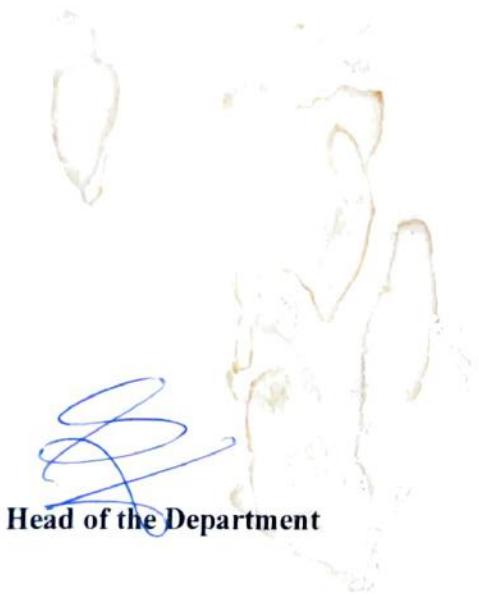
- i. Mobile Application Development requires practical knowledge, hence better to shift the course from Professional Elective Course to Skill Enhancement Course
- ii. The Course Outcomes are currently framed at the understanding and learning level; they should be revised to begin with appropriate action verbs to better reflect outcome-based education.
- iii. In the Operating Systems course, it is suggested to include additional topics such as Device Management, I/O Management, and relevant case studies.

2. Dr. Annappa. B recommended the following suggestions:

- i. The Gender Sensitization course should be moved to the first year instead of being offered in IV Year I Semester.

- ii. The title "Project Work and Internship" in IV Year I Semester should be revised to "Project Work/Internship".
- 3. Mr. Anandan Shanmugam recommended that Laboratory courses should incorporate Industry-related components to enhance practical knowledge and real-world awareness.
- 4. Ms. Nagalakshmi Syamasundar suggested including one or two experiments in the laboratory courses that are related to real-time, practical applications.

The external members appreciated the efforts taken in designing the R23 curriculum pertaining to III B. Tech CSE (Artificial Intelligence and Machine Learning). The meeting concluded with Vote of Thanks proposed by Dr. E. Sandhya.



Head of the Department



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