



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(Deemed to be University under Section 3 of UGC Act. 1956)

NAAC A+, NIRF 25 (201-300), NBA Accredited (All eligible B.Tech, MBA & MCA Programs)



Department of Computer Science & Engineering

Second BoS Meeting – 15.06.2026

Academic Year: 2026-2027

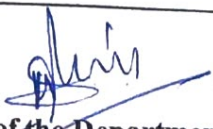
Second BoS Meeting of the Department of CSE is scheduled to be held on 15.06.2026 at 10.00 AM in Hybrid Mode.

AGENDA:

1. Discussion of Mission & Vision of the Department.
2. Discussion of PEO's & PSO's of UG and PG.
3. Discussion of Course Structure for II Year B.Tech [CSE] (I Semester and II Semester)
4. Discussion of Detailed Syllabus for all Courses in II Year B.Tech [CSE]
5. Discussion of Course Structure for II Year M.Tech [CSE] (I Semester and II Semester)
6. Discussion of Detailed Syllabus for all Courses in II Year M.Tech[CSE].
7. Any other suggestions related to UG & PG - Curriculum & Syllabus

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

S.No.	Name of the member	Composition as per the Guidelines
1.	Dr.M.Sreedevi	Head of the Department – Chairperson
2.	Dr.G.R.Gangadharan	Subject Expert Professor / CSE, National Institute of Technology, Tiruchirappalli
3.	Mr R Prabakaran	Industry Expert Member Leadership Staff, Zoho Corporate, Chennai
4.	Mr. K Ranjith Kumar	Alumni Representative Software Architect, Samsung R&D Institute, Bangalore
5.	Ms. Veekshitha Chowdary V	IV CSE Student, Madanapalle Institute of Technology & Science
6.	Dr.R.Nidhya	Subject Expert Professor, Dept. of CSE, MITS
7.	Dr.G.Arun Kumar	Subject Expert Associate Professor, Dept. of CSE, MITS
8.	Dr.R.Sudhakar	Subject Expert Associate Professor, Dept. of CSE, MITS
9.	Dr. K. Sree Divya	Subject Expert Assistant Professor, Dept. of CSE, MITS
10.	Dr G Sreenivasulu	Subject Expert Assistant Professor, Dept. of CSE, MITS


Head of the Department


Registrar

Minutes of Second Board of Studies Meeting

Board of Studies meeting was conducted on 15/06/2026 at 10:00 AM in hybrid mode to decide and finalize the following agenda. The following members were present during the meeting.

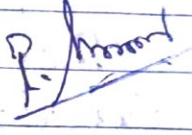
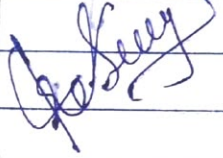
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7. Any other Suggestions related to UG & PG Curriculum & Syllabus.

Members of the Board of Studies for the Academic Year 2026-27.

S.No	Name of the Member	Composition as per the UGC guidelines	Signature
1.	Dr. M. Sreedevi	Head of the Department - Chairperson	

S. No	Name of the Member	Composition as per the UAC guidelines	Signature
2.	Dr. G. R. Gangadharan	Subject Expert Professor / CSE, National Institute of Technology, Tiruchirapalli	ONLINE
3.	Mr. R. Parabakaran	Industry Expert Member Leadership Staff, Zoho Corporate, Chennai	ONLINE
4.	Mr. K. Ranjith Kumar	Alumni Representative e. Software Architect, Samsung R&D Institute, Bangalore	ONLINE
5.	Ms. Veekshultha Chowdary V	IV CSE Student, Madanapalle Institute of Technology & Science	V Veekshultha
6.	Dr. R. Nidhya	Subject Expert Professor, Dept. of CSE, MITS	R. Nidhya
7.	Dr. G. Arum Kumar	Subject Expert Associate Professor, Dept. of CSE, MITS	G. Arum Kumar

S.no	Name of the Member	Composition as per the UGC guidelines	Signature
8	Dr. R. Sudhakar	Subject Expert Associate Professor, Dept. of CSE, MITS	
9	Dr. K. Sree Divya	Subject Expert Assistant Professor, Dept. of CSE, MITS	
10	Dr. G. Sreenivasulu	Subject Expert Assistant Professor, Dept. of CSE, MITS	

Dr. M. Sreedevi, Head of the Department, welcomed the members and started the presentation on the Vision, Mission, PEOs, POs and PSOs of the programme. Further, Dr. R. Nidhya explained the correlation between PEOs & Mission, POs & PEOs, PSOs & PEOs. The Committee accepted the correlation between PEOs & Mission, POs & PEOs, PSOs & PEOs. Following that, she presented the R25 - II Year B.Tech [Computer Science & Engineering] & R25 - II Year M.Tech [Computer Science and Engineering] Structure and Detailed Syllabus.

B.Tech [CSE] Suggestions / Recommendations:

The following Suggestions were given by the Experts during the meeting with respect to the 11 Year B.Tech [Computer Science and Engineering] Curriculum:

1. With regard to Database Management Systems, the experts suggested to revise the Unit V content by including NoSQL databases and other advanced concepts in line with current industry expectations.

2. With respect to Object Oriented Programming, the experts suggested to modify the Unit V content by incorporating Spring MVC concepts to align the course with industry requirements.

3. The experts accepted the Syllabi of Analysis of Algorithms Theory and Laboratory and Data Science Using python, as presented.

4. Regarding the Database Management System Laboratory, the experts suggested designing the experiments in a sequential and interconnected manner so that students develop a complete project.

1 Product by the end of the Semester.

5. The Experts Observed that, due to the advancement of AI tools, ready-made solutions are easily available. Therefore, the experts emphasize that students should be encouraged to understand the underlying logic and implement the experiments independently.
6. With respect to Object Oriented Programming Laboratory, the experts suggested integrating it with the DBMS Laboratory Experiments to provide better exposure to real-time project development.
7. The Industry Expert suggested motivating students to regularly practice coding on platform such as LeetCode and HackerRank to strengthen their programming and problem solving skills.
8. The experts unanimously accepted the Syllabi of Machine Learning and Application Operating System Theory and Operating Systems Laboratory, as they were found to be framed in a standard and appropriate manner.
9. The Committee suggested providing flexibility to students in the Machine Learning and Applications Laboratory to choose

Suitable datasets for performing the experiments

10. With respect to Data Communication and Computer networks, the experts suggested including presentation layer and Session layer Concepts in Unit V for better understanding of the Upper layer of OSI model

11. Since there is no laboratory Component for the User Interface Design Course, the experts suggested assigning project based tasks to enhance students practical understanding of the Concepts

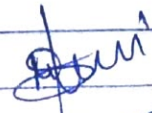
M. Tech [CSE] Suggestions / Recommendations:

The following Suggestions were given by the experts during the meeting with respect to the 11 Year M. Tech [Computer Science and Engineering] Curriculum:

12. The Committee approved the Syllabus of Quantum computing and Algorithms as presented. The experts suggested including the latest edition / version details of the prescribed textbook.

13. The experts approved MLOps course syllabus as presented.
14. The Course Syllabi of professional Elective V Subjects were Unanimously approved by all external members. The experts also approved offering these Courses through the SWAYAM portal as MOOC Courses.

Discipline Elective - V (To be offered under MOOC's category from SWAYAM - NPTEL)		
Sl. No	Course Code	Course Title
1.	25MBCSEDM01	Big Data Computing
2.	25MBCSEDM02	Introduction to Industry 4.0 and Industrial Internet
3.	25MBCSEDM03	Ethical Hacking
Any other new Disciplinary Course which doesn't exist in the Curriculum can be appended in future		


 Head of the Department
 Computer Science & Engineering
 Madanapalle Institute of Technology & Science
 MADANAPALLE-517 325..