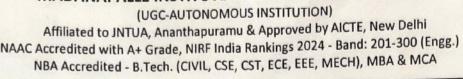
MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE





Department of Computer Science & Engineering

Fourteenth BoS Meeting - 11-07-2025

Academic Year: 2025-2026

Fourteenth BoS Meeting of the Department of CSE is scheduled to be held on 11.07.2025 at 11:00 AM in Hybrid Mode.

AGENDA:

- 1. Approval of course structure & syllabus for R23 B.Tech CSE III Year.
- 2. Approval of course structure & syllabus for R24 M.Tech CSE II Year.
- 3. Approval of course structure & syllabus R23 Minor and Honors Degree Program.
- 4. Discussion on National Credit Framework (NCrF).
- 5. Approval of Indian Knowledge System (IKS) course as Open Elective.
- 6. Approval of Pursuing Two academic programs simultaneously.
- 7. Approval of Courses in Bharatiya Bhasha Language.
- 8. Any other suggestions related to UG Autonomous Curriculum & Syllabus

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

S.No. Name of the member 1. Dr M Sreedevi 2. Prof. R. B. V. Subramaanyam		Composition as per the UGC - Autonomous guidelines	Designation & Address Professor & Head, Dept. of CSE, MITS. Professor, Department of Computer Science & Engineering, National Institute of Technology, Warangal- 506004	
		Head of the Department (Chairman)		
		Academic Council Nominee		
3.	3. Prof. T. Sreenivasulu Reddy Academic Council Nominee Associate Professor, Dept. of CSE, JNTUH,		Associate Professor, Dept. of CSE, JNTUH, Hyderabad.	
4.	Prof. A.P. Siva Kumar	University Nominee	Professor, Department of Computer Science & Engineering, JNT University Anantapur, Ananthapuramu	
5.	Mr. Lokeswara Reddy Kesapuram,	Industry Representative	Technical Architect – Tata Consultancy Services Bangalore	
6.	Mr. M. Lokesh Kumar Rao	Alumni Representative	M.Tech. (2012-2014 Batch), Team Lead, IBM Bengaluru.	
7.	Dr. R.Kalpana	Subject Expert	Professor, Dept. of CSE, MITS.	
8.	Dr. R.Nidhya	Subject Expert & Academic Co-ordinator	Professor, Dept. of CSE, MITS	
9.	Dr. G.Arun Kumar Subject Expert Asso. Professor, Dept. of Co		Asso. Professor, Dept. of CSE, MITS	
10	Dr R Sudhakar	Dr R Sudhakar Subject Expert Asso. Professor, Dept.		
11	Dr D J Ashpin Pabi	Subject Expert	Asso. Professor, Dept. of CSE, MITS	
12	Dr G Sreenivasulu	Subject Expert	Asst. Professor, Dept. of CSE, MITS	

Head of the Department

PRINCIPAL
Madanapalle Institute of
Technology & Science
MADANAPALLE

MINUTE	3 0	THE MEETING			
		Board of studies	meeting was conducted or	1107/2025	
	at 1	1:00 AM in bubrid	mode to decide and finalize	e the	
	Collor	oing agenda.	AMILIA TANAMAN AND AND AND AND AND AND AND AND AND A		
		0 0	longer and a second		
	Agenda: 1. Approval of Course Structure & Syllabus for R23 B. Tech CSE TIL Year.				
		2. Approval of cour	rse structure e synabus for	R24 M. Tech	
	CSF II year.				
3. Approval of course structure esyllabus R23		23 Mines and			
Honors Organ program.					
		4. Oiscussion on N	lational chedit Framework	(NC+F).	
			ndian Knowledge System (
	Open Elective. 6. Approval of pursuing two academie programs				
		simultaneously	Subal Indianatemat us	0	
	0		urses in Bharatiya Bhasha.	and a state	
			ggestions related to uch-Au		
1		Curriculum & Sy	Habus.		
		(Admit air Chaire)	Rott IX Comments of the State o		
	The	following member	rs were present during	the meeting.	
	Mon	here so the Ba	ard of Studies for the	Aladimia	
		1 2025-26	ar south side of the same of t	, caumin	
1		Control of Street	As 2 and but		
5	S.NO	Name of the	Composition as per the vac-	Signature	
		member	Autonomous quidelines	Signature	
		Os. M. Breedevi	Head of the Department	and a	
		OA. M. STEEMED			
19, 18	1	7	Professor & Head,		
20	P.	- America Hari	Oupt of CSE, MITS.	0	

Acadamic Council Nominee

2. O. R. B. V.

			A STATE OF THE STA	
mich.	S.NO	Name or the	Composition as per the	Signature
	3.140	member	UGC- Autonomous guiddines	11 11
		dubramaanyam	Professor, Department of	college ?
		and in the same	computer science +	1-1
	To year		Engineering,	ONLINE
1051.41	ER Y	a sufapos a sud	National Institute of	11
		The second secon	Technology,	
357-171	RR	of his one stone	Marangal - 506004.	Carried Brown
	.3.	Prof. T. Sheenivasulu	Academie council Nominee	luce
lanca en	4 8	Reddy	Associate Professor,	
			Dept. of CIE, JNTUH,	ONLINE
31.0	314	Dietario Grand Toronto	Hydrabad.	C. Francisco
2772.85	4.		University Mominee	
			Professor, Dept. of CSE,	ONLINE
7.4	Serve	the distant on	JNTUA, Ananthapuramu.	
	5.		Industry Representative	
			Technical Architect-Tes,	ONLINE
44.50	mon a		Bangalose.	
	6.		Alumni Representative	
			M. Tech (2012-2014 Batch),	
indistr.	100	angel basking	Senior Business Consultant,	ONLINE
6		Version	NTT Data, Bangalore.	
7.00	7.	D. R. Kalpana	Subject Expert	Copens
			Professor, Dept. of ese, MITS.	l v
	8.	Qs. R. Nidhya	Subject Expert & programme	R-MEJA
1418140	613	Line of ration of	coordinator	Tomo 0
-	4	Such distring the	Professor, Dept of USE, MITS.	
	9.	Or. G. Arun Kumai	Subject Expert	G. Ambr.
1			Associate professor, Dept of ca,	
		Live C to	MITS.	
	10.	Dr. R. Sudhakar	Subject Expert	9 min
		Sandanie Granes No	Associate Professor, Oeptopsis	

FOURTHENTH BOS MEETING

S.No Name of the Composition as per the signature member use-Autonomous guidelines
11. Q.O.J. Achpin Pabi Subject Expert
Associate professor, Dept. of ess. Professor, MITS.
12. Or. G. Sreenivasulu Subject Expert Assistant professor, Dept. of CSE,
MITS.
Dr. M. Szeederi, Head of the Department, welcomed the
members and started the presentation on the Vision, Mission,
PEOS, POS and PSOS of the programme, Further, Or. R. Nidhya
explained the correlation between PEUs 1 Mission, Pos 1 PEOs, PSOS 2 PEOs. The Committee accepted the Correlation between
PEOS & Mission, POS & PEOS, PSOS & PEOS. The attainment of Pos
2 psus for the Academic year 24-25 has been discussed with
expert members. Following that, she presented the R23-Til year
B. Tech (computer science & Engineering) & R24-TE year M. Tech
(computer science e Engineering) Structure and Detailed Syllabur.
The following suggestions were given by the experts during
the meeting legarding the III year Regular B. Tech (computer science & Engineering):
U U
1. Regarding Automata Theory and Compiler
Design, experts were satisfied with all the topics as it is
most essential for the students.
2. With respect to Introduction to Artificial
Intelligence Theory & Laboratory and computed Networks Theory
& Laboratory, the board approved the course content.
2 54 9 44 22 22 24 2 2 2 2 2 2 2 2 2 2 2 2

3. For Skill enhancement course on Full stack

Development II, the members recommended to do one
mini project at the end of the course.

4. Experts suggested to add case study
4. Experts suggested to add case study
for cloud computing subject. Since subject don't have
lab component, industry—based training can be arranged
for students during semester.
5. With respect to Introduction to Machine
5. With respect to Introduction to Machine
Learning Theory & Laboratory and Cryptography and
Network Security Theory & Laboratory Courses, the board
Approved the course content as presented.

6. The Board recommended the following
list of Professional Elective I courses can be offered
as Moocs course through surayam.

0	MILLEY 21	MALL STATE MANY	
ne.	enla ana	PA	ofessional Elective-I
ev.	ITA b	o occased under	MODE'S category from SWAYAM NPTEL)
	S.NO	Course code	Course Title
	11-120		Big Data Computing
	2.	23CSE 4 M02	
	960	Sent preimall	Media
	3.	23 CSE 4 MO3	Data Mining
(4.3)	4.	2305E4M04	Data Science for Engineers
1	5.	23 CSE 4 MOS	Real-Time Systems
	6.	23CSE4 MO6	Object oriented system Development
			using UML, Java and Patterns
0	has	mandl ofocos	all Beginning Aus
	Any	other new Di	sciplinary Course which doesn't
			um can be appended in future.
Avi.	Bi	mater brothers	n America struct

7. The course syllabi for Professional Elective

I subjects were unanimously approved by all external

	1	D	upressional Flective-TP
			Course Title
	S-NO	course code	
	1.	23CSE401	Software Testing Methodologies
	2.	23CSE 402	Cyber Security
	3.	3 23CSE 403	Dev Ops
	4.	23656404	Embedded Systems Design
	Any 6	advanced cours	es can be appended in
	J		futue.
		Pro	rescional Elective-III
	S. NO	Course Code	course Title
	1.	23CSE 405	Software Project Management
	2.	23CSE406	Mobile Adhor Networks
	3.	23CSE407	Natural Language Processing
	4.	23056408	Distributed Operating System
	Any	advanced cours	es can be appended in future.
		1.43	
7	he fol	lowing sugges	tions were given by the experts du
he	meetin	g segarding -	the T Year Regular M. Tech Computer
Scien	ce e En	gineering:	
		1. Experts	suggested to add few ILM models
Omm	pt Eng	ineering skill	enhancement course.

the structure and syllabus were approved by subject

The Nerf framework was presented and deliberated. Members emphasized mapping courses with academic and skill-level descriptors and recognized the importance of credit transfer and accumulation

The board approved the inclusion of a course on Iks as an open elective, emphasizing the importance of cultural heritage and traditional Knowledge.

In line with use guidelines & NEP2020, the Board approved the option for students to pursue two academic programs simultaneously, with conditions that the programs must be in different time slots modes (e.g., regular tooline) and subject to academic performance criteria.

The introduction of elective courses in BharatiyaBhashas (Indian Languages) was approved to conduct through Swayam Mooc course.

Computer Sciences & Engineering

Madanana Computer Sciences & Engineering

Madana Computer Sciences & Engineering

Madana