01-12-2025

MEETING OF THE BOARD OF STUDIES IN COMPUTER SCIENCE & ENGINEERING – M.Tech (CST) – CR – 25

Dear Sir,

Sub: Sir C.R.Reddy College of Engineering-Autonomous- meeting of the Board of studies in CSE -M.Tech(CST)-invitation – request –Reg.

Greetings from Sir C.R.Reddy College of Engineering (Autonomous) ,Eluru.

This is to inform you that the meeting of the Board of studies in CSE M.Tech(CST) is scheduled at 11AM, on 03-12-2025, Wednesday.

You are requested to make it convenient to attend the meeting.

We are looking forward for your active participation and valuable contributions in the meeting of the Board of studies.

AGENDA:

1. To approve the syllabi for the courses M.Tech (CST),course(CR- 25).
2. To approve CO-PO mappings for all the courses.
3. To approve the Model question paper for mid examinations.
4. To approve the Model question paper for Semester End examinations.
5. To approve the List of paper setters.
6. To approve the list of Evaluators.
7. Any other item with the permission of the chair

Thanking you sir,

Yours faithfully

Dr A. YESU BABU
CHAIRMAN BoS IN CSE – M.Tech (CST)
CHAIRMAN
BOARD OF STUDIES IN
CSE, CSE (AIDS), CSE (AIML) & CSE (CYS)
Department of Computer Science & Engineering
Sir C.R.Reddy College of Engineering, Eluru

Estd. 1989

SIR C.R. REDDY COLLEGE OF ENGINEERING

ELURU - 534 007, West Godavari Dist., A.P., INDIA

APPROVED BY ALL INDIA COUNCIL FOR TECHNICAL EDUCATION, NEW DELHI,
AFFILIATED TO ANDHRA UNIVERSITY, VISAKHAPATNAM - 530 003
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Email : principal.sircrrengg@gmail.com

Ref. No.

Date :- 03-12-2025

MEETING OF THE BOARD OF STUDIES IN COMPUTER SCIENCE & ENGINEERING

Dear sir,

Sub: Sir C.R.Reddy College of Engineering-Autonomous- meeting of the Board of studies in CSE, Allied subjects-invitation – request –Reg.

Greetings from Sir C.R.Reddy College of Engineering(Autonomous), Eluru.

This is to inform you that the meeting of the Board of studies in CSE and Allied subjects is scheduled at 11AM, on 03-12-2025, Wednesday.

You are requested to make it convenient to attend the meeting.

We are looking forward to your active participation and valuable contributions in the meeting of the Board of studies.

AGENDA:

1. To approve the syllabi for the courses
   a) M.Tech(CST) – I and II semester Theory and lab subjects
2. To approve the Model question paper for Mid examinations.
3. To approve the Model question paper for Semester End examinations
4. To approve the List of paper setters.
5. To approve the list of Evaluators.
6. To approve the academic Regulations for CR-25 regulations
7. Any other item with the permission of the chair

    Thanking you sir,

    Yours faithfully

    Board of Studies Chairman

    Department of CSE
    CHAIRMAN
    BOARD OF STUDIES IN
    CSE, CSE (AIDS), CSE (AIML) & CSE (CYS)
    Department of Comuter Science & Engineering
    Sir C.R.Reddy College of Engineering, Eluru

The meetin
11:00 AM i
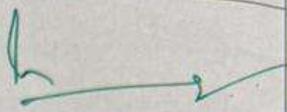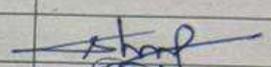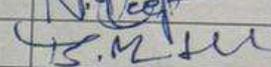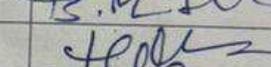Resolutions

I.   Resolved
      semester o

I-SEMESTER

Subject Code.	Na
	Advanc Analysi
	Advanc and Dat
	Artificia
	Program
	Program
	Advance Analysis
	Advance
	Seminar

List

S.No.	
	1.Image
	2.Soft c
	3.Advar
	4.Advan
1	5.Time S
	6.High P
	7.Agile
	8.Advan
	9.Any m
	@

SIR C. R. REDDY COLLEGE OF ENGINEERING, ELURU

S.No	NOMINATION	NAME OF THE MEMBER & AFFILIATION	SIGNATURE
1	Chairman	Dr A.Yesu Babu, Professor & Head, Department of CSE Sir C.R.Reddy College of Engineering, Eluru.	
2	Expert member nominated by University	Dr A.Krishna Mohan Professor in CSE, University College of Engineering Kakinada, JNTUK.	
3	Expert member nominated by Academic Council	Dr Naresh Babu Muppalaneni, Associate Professor, Department of Computer Science & Engineering, IIIT D&M, Kurnool, AP.	
4	Expert member nominated by Academic Council	Dr T.Ramakrishnudu Department of CSE, National Institute of Technology, Warangal, 506004.	
5	Industry	Dr Ravichandra Gooruganthu, Vice President (H.R,) Tech Mahindra, Hyderabad.	
6	Alumni	Vashidhar Gedela, Consultant, Datbase Engineer, Dell International Services, Hyderabad.	
7	Faculty	Dr. Marlapalli Krishna	
		Dr Nedunuri Deepak	
		Dr. Bommireddy Madhav Rao	
		Dr. Kakarla Naga Madhavi Latha	
		Dr P.Naga Deepthi	
		Dr. Chalasani Ramadevi	
		Dr. Kommana Swathi	
		Dr Anjani Yalamanchili	
		Dr. Tirumanadham N S Koti Mani Kumar	
		Dr. Boyapati Rama Lakshmi	
		Mr J. S.V. Gopala Krishna.	
		Mr. Matcha Ganesh Babu	
		Mr. Chalasani Srinivas	
		Mr. Samparthi V S Kumar	
		Mr. Shariff Vahiduddin	
		Mr. Vallabhaneni Pranav	
		Mrs. Tummala Usha Rani	
		Mrs. Polavarapu Chaitanya	
		Mrs. Jyothi Yadla	
		Mrs. Monikadevi Gottipalli	
		Mrs. Vemuri Jaya Manasa	
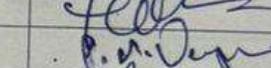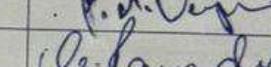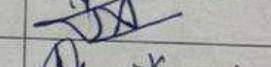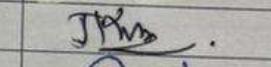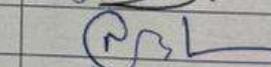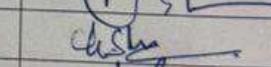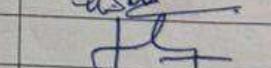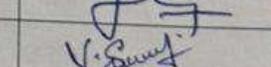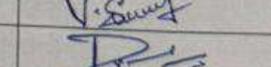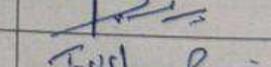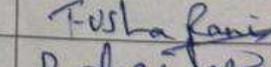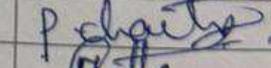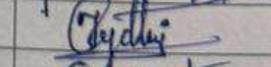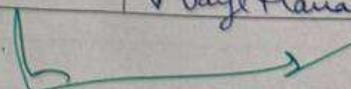
Board of Studies Chairman
Department of CSE
CHAIRMAN
BOARD OF STUDIES IN
CSE, CSE (AIDS), CSE (AIML) & CSE (CYS)
Department of Comuter Science & Engineering
Sir C.R.Reddy College of Engineering, Eluru

The meeting of the Board of Studies was conducted on 03-12-2025 at 11:00 AM in Hybrid mode. The meeting has made the following Resolutions.

RESOLUTIONS

I. Resolved to approve Course Syllabi and CO-PO mappings for all the courses of I and II semester of M.Tech(CST) including all the elective subjects.

I-SEMESTER

Subject Code.	Name of the Subject	Category.	C	L	T	P	Internal Marks	External Marks	Total Marks
	Advanced Algorithms Analysis	PC	4	3	1	0	40	60	100
	Advanced Data warehousing and Data Mining	PC	4	3	1	0	40	60	100
	Artificial Intelligence	PC	4	3	1	0	40	60	100
	Program Elective-I	PE	3	3	0	0	40	60	100
	Program Elective-II	PE	3	3	0	0	40	60	100
	Advanced Algorithms Analysis Lab	Lab	2	0	1	2	40	60	100
	Advanced Data Mining Lab	Lab	2	0	1	2	40	60	100
	Seminar-I		1	0	0	2	100	-	100
	Total		23	15	5	6	380	420	800

List of Professional Elective Courses in I Semester (Electives-I & II)

S.No.	Course Title
1	1.Image Processing
	2.Soft computing
	3.Advanced Computer Networks
	4.Advanced Software Engineering
	5.Time Series Analysis
	6.High Performance Computing
	7.Agile Methodologies
	8.Advanced Compiler Design
	9.Any minimum12 weeks MOOCS/NPTEL courses suggested by BOS

@ Minimum 2/3 themes per elective

II SEMESTER

Subject Code.	Name of the Subject	Category.	C	L	T	P	Internal Marks	External Marks	Total Marks
	Machine Learning	PC	4	3	1	0	40	60	100
	Generative AI	PC	4	3	1	0	40	60	100
	Quantum Science and Technology	PC	4	3	1	0	40	60	100
	Program Elective-III	PE	3	3	0	0	40	60	100
	Program Elective-IV	PE	3	3	0	0	40	60	100
	Machine Learning Lab	Lab	2	0	1	2	40	60	100
	Generative AI Lab	Lab	2	0	1	2	40	60	100
	Seminar-II		1	0	0	2	100	-	100
Total			23	15	5	6	380	420	800

List of Professional Elective Courses in II Semester (Electives-III & IV)

S.No.	Course Title
1	1.Feature Engineering
	2.Natural Language Processing
	3.Adhoc Sensor Networks
	4.Cryptography and Network Security
	5.Block Chain Technologies
	6.DevOps
	7.Secure Coding
	8.Design Patterns
	9.Any minimum12 weeks MOOCS/NPTEL courses suggested by BOS

@ Minimum 2/3 themes per elective

III SEMESTER

Subject Code.	Name of the Subject	C	L	T	P	Internal Marks	External Marks	Total Marks
	Research Methodology and IPR / Swayam 12 week MOOC course – RM&IPR	3	3	0	0	40	60	100
	Summer Internship/ Industrial Training (8-10 weeks)*	3	-	-	-	100	-	100
	Comprehensive Viva#	2	-	-	-	100	-	100
	Dissertation Part – A$	10	-	-	20	100	-	100
Total		**18**	**3**	**0**	**20**	**340**	**60**	**400**

* Student attended during summer / year break and assessment will be done in 3rd Sem.

\# Comprehensive viva can be conducted courses completed upto second sem.
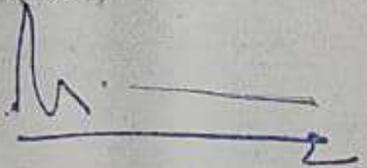
\$ Dissertation – Part A, internal assessment

IV SEMESTER

Subject Code.	Name of the Subject	C	L	T	P	Internal Marks	External Marks	Total Marks
	Dissertation Part – B$	16	-	-	32	-	100	100
Total		**16**	**0**	**0**	**32**	**-**	**100**	**100**

% External Assessment

II.   Resolved to approve the Model question paper for Mid examinations for I and II semester M.Tech (CST) (CR-25).

III. Resolved to approve the Model question paper for I and II Semester M.Tech(CST) (CR-24).

IV.   Resolved to approve the list of Paper setters and Evaluators for M.Tech (CST).

V.   Resolved to approve the CR-24 Academic Regulations for M.Tech(CST).

CHAIRMAN
BOARD OF STUDIES IN
CSE, CSE (AIDS), CSE (IoT) & CSE (CYS)
Sir C.R.Reddy College of Engineering, Eluru.