

Estd. 1989

SIR C R REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

(SPONSORED BY SIR C R R EDUCATIONAL INSTITUTIONS, SOCIETY REGD. NO.: 10/1950)

VATLURU, ELURU-534007, ELURU DISTRICT, ANDHRA PRADESH, INDIA

Approved by AICTE, Accredited By NBA (UG.: CSE, IT, ECE, EEE, ME), Affiliated To JNTUK, Kakinada

Website: www.sircrrengg.ac.in

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Phone (Off) : (08812) 230840,230565

Fax : (08812) 224193

Department of Electrical & Electronics Engineering

BOS Members

S.No	NOMINATION	NAME OF THE MEMBER & AFFILIATION
1	Chairman	Dr. A. Srinivasa Reddy Professor & HOD, Department of EEE, Sir C R Reddy College of Engineering, Eluru
2	Expert member nominated by University	Prof. K. Ravindra Professor, EEE Department UCEK, JNTUK, Kakinada Mobile:+9703976874 E-mail: ravikollu@jntucek.ac.in
3	Expert member nominated by Academic council	Dr. Suryanarayana Doolla Professor and Dean (Student Affairs), Department of Energy Science & Engineering, Room. No-4, Old Stationery Block, Opp. CSRE Building, IIT Bombay, Mumbai 400076 Mobile:+919619046767 E-mail: suryad@iitb.ac.in
4	Expert member nominated by Academic council	Dr. CH. V.V. S. Bhaskara Reddy, Professor, Electrical Engineering Department Andhra University, Waltair Junction, Visakhapatnam-530003, Andhra Pradesh Mobile:+919440041257
5	Industry	Sri. Y. Surya Prakash Senior Manager NTPC, Ramagundam, Telangana. Mobile:+919493545483 E-mail: ysuryaprakash@ntpc.co.in
6	Alumni	Sri. G. Karthik Babu, Assistant Divisional Engineer 220 KV SS, Palvancha, Telangana. Mobile:+919704522525
7	Faculty	01. Dr. Y. ButchiRaju 02. Dr. M. VeeraKumari

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		03. Sri. S.R. Sagar 04. Dr. S.N.V. BramareswaraRao 05. Sri. A. S. PrakashaRao 06. Sri. T. KrantiKiran 07. Sri. N. Rama Narayana 08. Sri. J. Ayyappa 09. Sri. M. Sunil Kumar 10. Mrs. T. Deepti Prasanna 11. Sri. A. Durga Prasad 12. Sri. B. SambasivaRao 13. Sri. K. KotaiahChowdary 14. Sri. Sk. Chanbasha 15. Sri. M.S.N.L.NarasimhaRao 16. Sri. L. VamsiNarasimhaRao 17. Sri. M. VijayaRaghavendra 18. Sri. M. Mallikarjuna Reddy 19. Mrs. M. AnithaKumari 20. Mrs. N. VenkataRamana 21. Mrs. P. Lakshmi Prasanna 22. Mrs. K. RenukaSowjanya
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**Chairman
Board of Studies
Department of EEE**

**Head of the Dept.
Electrical and Electronics Engineering
Sir C R.Reddy College of Engineering
ELURU - 534 007**

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Minutes of the 1st Board of studies (BoS) Meeting

in the Department of Electrical and Electronics Engineering (EEE)

Meeting Mode : **Through online (ZOOM)**
Date & Time : **10.08.2024 & 11.00 AM**
Zoom Link : <https://us06web.zoom.us/j/81871913388?pwd=6Ehwnhbz6wEwsFeqVnzGkOfBU8RW0X.1>

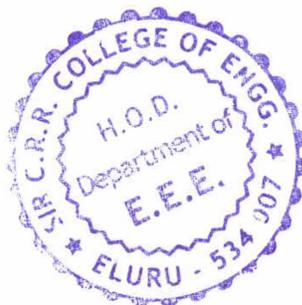
AGENDA:

1. To approve the 1st year course structure and syllabus for B.Tech (EEE).
2. To approve the 1st year course structure and syllabus for M. Tech (PSA).
3. To approve Course Outcomes (COs) for all the courses.
4. To approve the Model question paper for Mid and End examinations.
5. Any other item with the permission of the chair

The Chairman, BoS of the EEE, welcomed and introduced the members of Board of Studies (BoS) and thanked each one of them for sparing their valuable time and giving valuable suggestion.

Agenda	Resolution
1. To approve the 1 st year course structure and syllabus for B.Tech (EEE).	RESOLVED TO Approve the course structure for B.Tech. 1 st year in Electrical and Electronics Engineering (Under CR 24 Regulations). Honorable BoS members suggested the following changes in the syllabus of 1 st year B.Tech in R23 (JNTUK) Regulations which are to be adopted for Autonomous CR 24 Regulations. In course " BASIC ELECTRICAL & ELECTRONICS ENGINEERING " (Common to All branches of Engineering) <ol style="list-style-type: none">1. "Energy Resources: Conventional and non-conventional energy resources; Layout and operation of various Power Generation systems: Hydrel, Nuclear, Solar & Wind power generation. This Topic from UNIT III is deleted and the Title of this Unit III is changed to "UNIT III Electricity Bill & Safety Measures" in PART A: BASIC ELECTRICAL ENGINEERING.2. The following topics from "Vacuum tubes to nano electronics, Elementary Treatment of Small Signal CE Amplifier, Circuit diagram and working of common emitter (RC coupled) amplifier with its frequency response. Hamming code. Introduction to sequential circuits, Flip flops, Registers and counters (Elementary Treatment only)" are deleted from BASIC ELECTRONICS

	<p>ENGINEERING, PART B.</p> <p>In course "ELECTRICAL & ELECTRONICS ENGINEERING WORKSHOP" (Common to All branches of Engineering)</p> <ol style="list-style-type: none"> 1. Verification of Truth Tables of S-R, J-K& D flip flops using respective ICs Experiment No. 8 is deleted, 2. Note is changed as "Note: Minimum Five Experiments to be performed." In PART A: ELECTRICAL ENGINEERING LAB. 3. Note is changed as "Note: Minimum Five Experiments to be performed. All five experiments shall be implemented using both Hardware and Software." In PART B: ELECTRONICS ENGINEERING LAB <p>In course "NETWORK ANALYSIS (ECE branch)"</p> <ol style="list-style-type: none"> 1. Milliman's, Reciprocity, Compensation, Substitution and Tellegens theorems are deleted from Unit-1. 2. Basic mathematics part of Laplace transforms and Heaviside's expansions in Unit-2 are deleted. 3. "Problem solving using Laplace transforms also" is deleted from Unit-3. <p>In course "NETWORK ANALYSIS AND SIMULATION LABORATORY (ECE branch)"</p> <ol style="list-style-type: none"> 1. Experiment No. 5 ie., "Verification of Tellegen's theorem for two networks of the same topology" is deleted. <p>RESOLVED TO Approve the above changes in B.Tech. 1st year syllabus.</p>
2. To approve the 1 st year course structure and syllabus for M.Tech (PSA).	RESOLVED TO Approve the course structure and syllabus for M. Tech. 1 st year in Power Systems and Automation (Under CR 24 Regulations).
3. To approve Course Outcomes (COs) for all the courses.	RESOLVED TO Approve the Course Outcomes (COs) for all courses in B.Tech and M. Tech (PSA).
4. To approve the Model question paper for Mid and End examinations.	RESOLVED TO Approve the Model question paper for Mid and End examinations.
5. Any other item with the permission of the chair	No other issues are discussed.



M
10/08/2024
BoS Chairman
Head of the Dept.
Electrical and Electronics Engineering
Sir C.R.Reddy College of Engineering
ELURU - 534 007

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Meeting of the Board of studies

Meeting of the Board of studies in Electrical and Electronics Engineering held on 10-08-2024 (Saturday) at 11.00 AM through online mode (Zoom).

Members Present:

S. No.	Name of the Member	Position	Signature
1.	Dr. A. Srinivasa Reddy Professor & HOD, Department of EEE	Chairman	
2.	Prof. K. Ravindra Professor, EEE Department, UCEK, JNTUK, Kakinada	Member	
3.	Dr. Suryanarayana Doolla Professor & Dean (Student Affairs), IIT Bombay	Member	Online
4.	Dr. CH. V.V. S. Bhaskara Reddy, Professor, Electrical Engineering Department Andhra University, , Visakhapatnam,	Member	Online
5.	Sri. Y. Surya Prakash, Senior Manager NTPC, Ramagundam, Telangana.	Member	Online
6.	Sri. G. Karthik Babu, ADE 220 KV SS, Palvancha, Telangana.	Member	Online
7.	Dr. Y. Butchi Raju	Member	
8.	Dr. M. Veera Kumari	Member	
9.	Sri. S.R. Sagar	Member	
10.	Dr. S.N.V. Bramareswara Rao	Member	
11.	Sri. A. S. Prakasha Rao	Member	
12.	Sri. T. Kranthi Kiran	Member	
13.	Sri. N. Rama Narayana	Member	
14.	Sri. J. Ayyappa	Member	
15.	Sri. M. Sunil Kumar	Member	
16.	Mrs. T. Deepti Prasanna	Member	
17.	Sri. A. Durga Prasad	Member	
18.	Sri. B. Sambasiva Rao	Member	
19.	Sri. K. Kotaiah Chowdary	Member	
20.	Sri. Sk. Chanbasha	Member	
21.	Sri. M.S.N.L.Narasimha Rao	Member	
22.	Sri. L. Vamsi Narasimha Rao	Member	
23.	Sri. M. Vijaya Raghavendra	Member	
24.	Sri. M. Mallikarjuna Reddy	Member	
25.	Mrs. M. Anitha Kumari	Member	
26.	Mrs. N. Venkata Ramana	Member	
27.	Mrs. P. Lakshmi Prasanna	Member	
28.	Mrs. K. Renuka Sowjanya	Member	