



SIR C R REDDY COLLEGE OF ENGINEERING (A), ELURU
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Date: 25.5.2026

Fourth BOS Meeting

Subject: CR 24 III/IV B.Tech (I & II Semester) Syllabus

Date: 23.5.2026 @10.30am

Venue: Meeting Room - Department of ECE

Mode of meeting: Zoom meeting

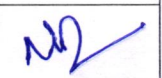
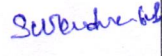
Agenda:

1. Introduction to BoS members.
2. To discuss and finalize the proposed III/IV B.Tech (I & II Semester) course structure and syllabus of CR 24 Regulations.
3. To discuss and finalize minor and honor courses.
4. To discuss and approve text books and references.
5. Any other item with the permission of chair.

Minutes of Meeting:

1. In first semester course structure, S. No: 8 – **Skill Enhancement Course** title shall be changed as “Applications of Lab VIEW/**Industry Standard Tool** for Instrumentation & Communications”.
2. “**UNIT I – Pulse Digital Modulation**” in Digital Communications shall be added as last chapter in **Analog Communications** for II/IV B. Tech (II Sem).
3. **UNIT III & IV** may be removed in **Analog IC Design**.
4. In **Signal Analysis** of Minor Courses, **UNIT I** may be removed instead **DTFT & Multirate signals** may be introduced and also **UNIT IV** may be added with **FIR & IIR Filter realizations**.
5. Curriculum shall be incorporated with **Industry demanded tools** and as such **Photovoltaic cells & Solar Cells** are recommended for **IoT applications**.
6. New text book for Digital Communications by name “Theory and Design of Digital Communication Systems” by **TRI T. HA** has been recommended.
7. Implementation of **layouts must be done practically** in **VLSI Design Lab**.
8. In **Analog IC Design**, **Comparators** shall be added in **UNIT I** and **PLL** is optional in **UNIT V**.
9. In **CMOS Mixed Signal Design Lab** under Honor Courses, **Comparators with Capacitors** are to be added.

Members Present:

S.No	Name	Designation	Committee member	Signature
1	Dr. PHS Tejomurthy	Professor & HoD	BoS Chairperson	
2	Dr. N. Balaji	Professor in ECE JNTUK - Kakinada	Member (University Nominee)	
3	Dr. P. Sreehari Rao	Professor in ECE NIT - Warangal	Member (Subject Expert)	- online -
4	Dr. P. Kishore Kumar	Professor in ECE NIT - TP Gudem	Member (Subject Expert)	- online -
5	Dr. K. Murali Krishna	HoD, Mechatronics MSME - Pudi	Member (Industry Expert)	- online -
6	Dr. Ch. Mahesh	Director - Airport Authority of India	Member (Dept., Alumnus)	- online -
7	Dr. M. Ravi Kumar	Professor in ECE Sir CRRCOE	Member	
8	Dr. R. Satish	Professor in ECE Sir CRRCOE	Member	
9	Dr. D. Ajay Kumar	Associate Professor Sir CRRCOE	M. Tech Coordinator	
10	Dr. V. Surendra Babu	Associate Professor Sir CRRCOE	Member	


BoS Chairperson
BOS CHAIRMAN
ECE DEPARTMENT
SIR CRR COE (A): ELURU


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