



SWARNANDHRA COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Seetharamapuram, Narsapur. W.G.Dt - 534280

Approved by AICTE, Affiliated to JNTU(K)-Kakinada

Accredited by NBA(Tier-I) & NAAC with Grade "A"

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Board of Studies (BoS) - Minutes of the BOS Meeting

Date: 21-05-2026

Time: 11.00am to 01.00pm

Venue: Department of EEE

Meeting Type: BOS Meeting for B.Tech (EEE)

Agenda

1. Review of 12th Board of Studies Meeting.
2. Finalization of VII semester and VIII semester Course Structure for R23 Regulation
3. Finalization of VII semester and VIII semester Syllabus for R23 Regulation
4. Any other matter with the permission of Chair

Members Present

Sl. No	Name of the Member	Role in BOS	Signature
1	Dr. A. Satyanarayana	Chairman	
2	Prof. G.V.S. Krishna Rao	Member-University Nominees (Subject Expert - External)	Online
3	Dr. Suresh Mikkili	Member - Nominated by A.C (Subject Expert - External)	Online
4	Dr. Tejavathu Ramesh	Member - Nominated by A.C (Subject Expert - External)	Online
5	Dr. M.Sridhar	Member (Industrial Expert)	Online
6	Dr.D Srinivas Rao	Member (B.Tech-EEE - Alumni)	Online
7	Dr Y.Venkatesh	Member (Subject Expert -Internal)	
8	Dr V.Madhu	Member (Subject Expert -Internal)	
9	Dr M.Surendar	Member (Subject Expert -Internal)	
10	Mrs N.Lavanya	Member (Subject Expert -Internal)	

Minutes of the Meeting

The Chairman of BOS, Department of Electrical and Electronics Engineering has welcomed all members and briefed the agenda that have been deliberately considered for discussion.

Agenda-1: Review of 12TH Board of Studies Meeting.

Resolution: The Board reviewed the minutes of the 12th Board of Studies Meeting and confirmed the same without any modifications.

Agenda-2: Finalization of VII semester and VIII semester Course Structure for R23 Regulation

Resolution: The Chairman has presented the course structure which was drafted by syllabus frame-work committee, which is framed as per Jawaharlal Nehru Technological University, Kakinada R 23 Curriculum. The BOS has been deeply analysed the drafted curriculum for R23 regulation, the course content of all subjects in VII and VIII semester. The Board of Studies discussed the proposed VII and VIII semester course structure under R23 Regulations. After due deliberations, the course structure was approved and finalized.

Agenda -3: Finalization of VII semester and VIII semester Syllabus for R23 Regulation

Resolution:

1. In Power Systems Simulation Laboratory:

- The BoS Board resolved to merge the Decoupled Load Flow Method and Fast Decoupled Load Flow Method into a single experiment
- The Board approved the introduction of an experiment on Harmonic Analysis from the current academic year to enhance students' understanding of power quality issues.

2. In Power Systems Operation and Control (PSOC) Subject:

- The Board resolved to revise the Course Objectives and Course Outcomes of PSOC in alignment with Bloom's Taxonomy, ensuring measurable learning outcomes and effective CO-PO mapping.
- The Board approved the include of Power System Operation and Control to add topic "Brief Description and Definitions of FACTS Controller" in unit-5.

3. In Open Elective – Concept of Power Quality

- The Board resolved to include topics on power quality filters, namely Series Filters, Shunt Filters, and Hybrid Filters, to strengthen students' knowledge of harmonic mitigation techniques.

4. **In Open Elective – Concepts Of Smart Grid Technologies**

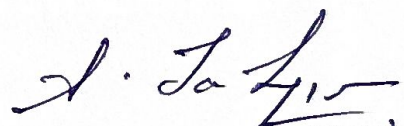
- The Board approved the inclusion of topics related to recent advance in smart grids in the Smart Grid course.

Agenda-4: Any other matter with the permission of Chair.

Resolution: Additionally, the following points are discussed/ensured:

- Suggested to update the prescribed textbooks with the latest editions and publication years.

The Chairman thanked all the BOS members for their valuable suggestions and active participation. The meeting concluded with a vote of thanks.



Chairman, BOS (EEE)

(Dr. A. Satyanarayana)

Associate Professor & Head, Dept. of EEE,
Swarnandhra College of Engineering & Technology, Narsapur

Seetharampuram

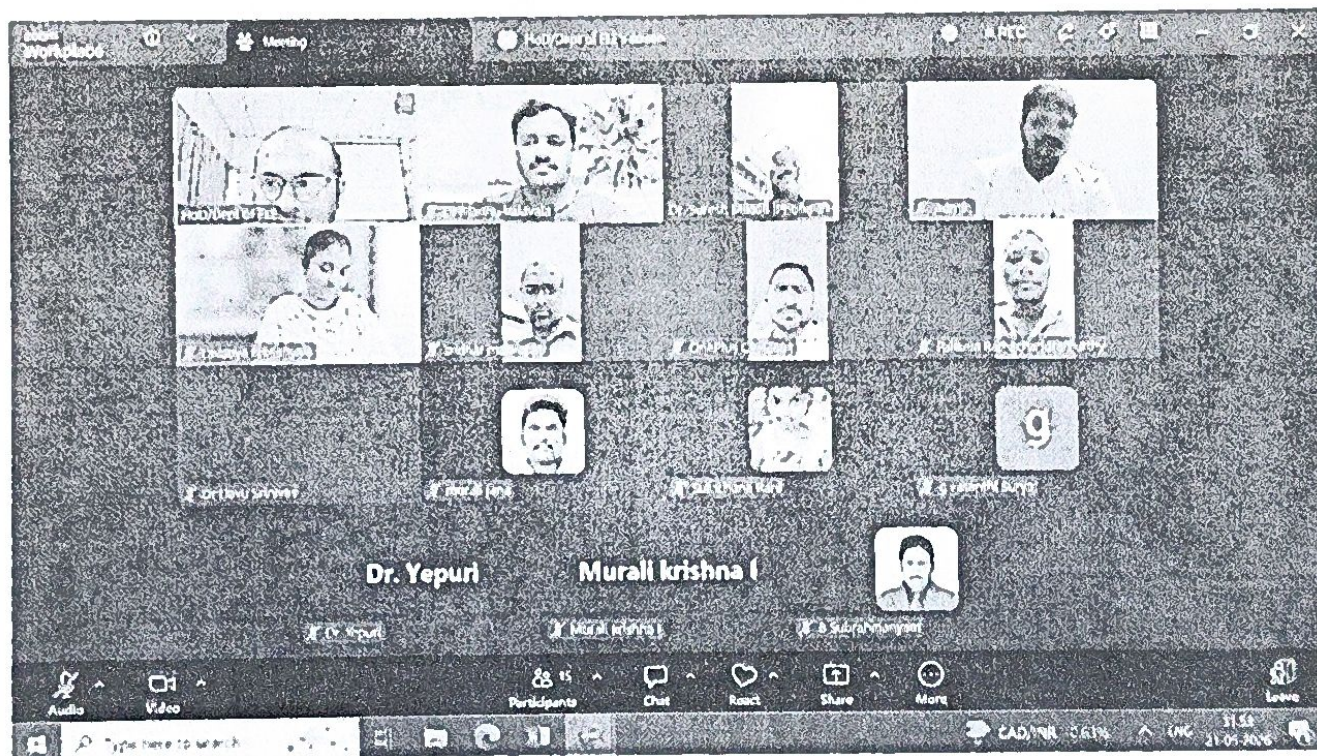
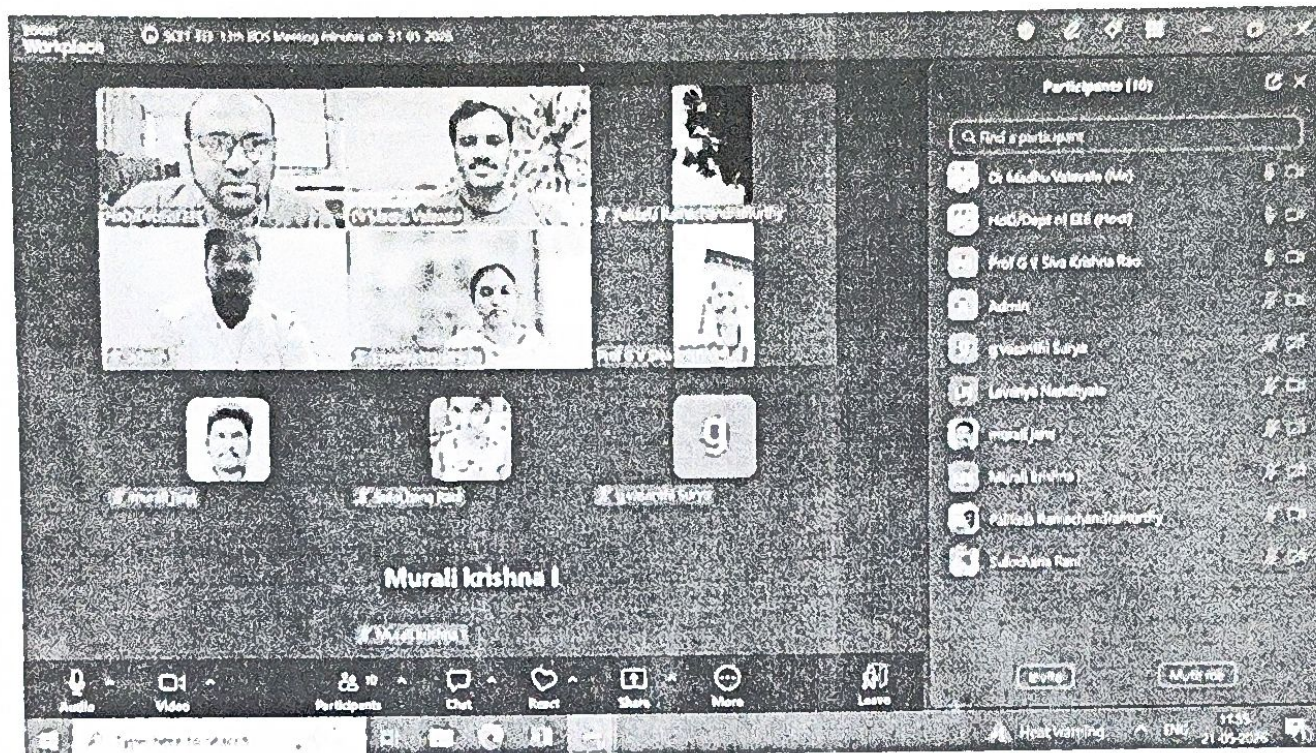
21st May 2026

Topic: SCET-EEE-13th BOS Meeting minutes on 21-05-2026

Time: May 21, 2026 11:00 AM India

Join Zoom Meeting

<https://us06web.zoom.us/j/86063894126?pwd=xYVDV0atcISmrgCc7acmIKdhAgLja.1>





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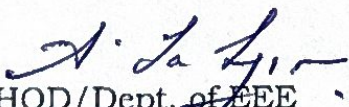
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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

BOARD OF STUDIES) COMMITTEE - EEE (UG and PG Programme)

Sl. No	Name of the Member	Designation & Affiliation	Category
1	Dr. A.Satyanarayana	Associate Professor & HOD Dept. of EEE, SCET, Narsapur	Chairman
2	Prof. G.V.S. Krishna Rao	Professor, Dept of Electrical Engg AU College of Engineering, Andhra University, Vishakhapatnam.	Member University Nominees (Subject Expert -External)
3	Dr. Suresh Mikkili	Associate Professor & Head, Department of EEE National Institute of Technology Goa	Member Nominated by A.C (Subject Expert -External)
4	Dr. Tejavathu Ramesh	Assistant Professor & HOD Department of EEE National Institute of Technology AP	Member Nominated by A.C (Subject Expert -External)
5	Dr. M.Sridhar	Assistant Manager- Hardware Lucas TVS - Chennai.	Member (Industrial Expert)
6	Dr.D Srinivas Rao	Associate Professor ,Dept of EEE, Gokaraju Rangaraju Institute of Engineering & Technology,Hyderabad.	Member (B.Tech-EEE – Alumni)
7	Dr Y.Venkatesh	Associate Professor Dept. of EEE, SCET, Narsapur	Member (Subject Expert -Internal)
8	Dr V.Madhu	Associate Professor Dept. of EEE, SCET, Narsapur	Member (Subject Expert -Internal)
9	Dr M.Surendar	Associate Professor Dept. of EEE, SCET, Narsapur	Member (Subject Expert -Internal)
10	Mrs N.Lavanya	Assistant Professor Dept. of EEE, SCET, Narsapur	Member (Subject Expert -Internal)


HOD/Dept. of EEE

(Dr A.Satyanarayana)


Principal

(Dr S Suresh Kumar)