



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (UGC- AUTONOMOUS) PRODDATUR

EEE -BOS MINUTES OF THE MEETING

The Third Minutes of the Meeting of BOS for the Department of EEE held online mode on 19 July 2025 between 03.00 P.M to 04:00 P.M for the Academic year 2025-2026 (R23) in the department to discuss the agenda notified earlier.

The following members were present to the meeting through the Zoom App. The link was sent to their respective mail ids.

Zoom link:

<https://us06web.zoom.us/j/81951856248?pwd=PrjyoLOPuoB8LAXPQEbL979yrJVgvV.1>

BOS Members committee for Department of EEE

S.NO	Name	Designation	Category
1	Dr. S. Aslam	HOD	Chairman
2	Dr. P. Sujatha	Professor & Principal, Department of EEE, JNTUCEA, Anantapuramu, 515002, A.P, India psujatha1993@gmail.com	Expert nominated by Vice - Chancellor
3	Dr. D. M. Vinod Kumar	Professor, Department of EEE, NIT, Warangal, Telangana dmvk@nitw.ac.in, vinodkumar.dm@gmail.com	External Subject Expert
4	Dr. Ch. Chengaiah	Professor, Department of EEE, SVU College of Engineering SV University Tirupati, A.P-517502 chinthapudisvu@gmail.com	External Subject Expert
5	Mr. N. Vara Prasad	Associate Professor Dept. of EEE CBIT, Proddatur.	Member
6	Mr S. Chand Basha	DEE, APSPDCL, Kadapa	Industrial Expert
7	Mr C. Vinay	Software Engineer , Infosys	Alumni

Proceedings:

Under the Chairmanship of Dr. S. Aslam, HOD, EEE Department, the Fifth Meeting of the EEE BOS with its constituted members for the Academic year 2025-2026 started at 03.00 P.M. The Chairman gave a warm welcome to all the members present. Later, the board of studies meeting held smoothly in consideration with the agenda.

AGENDA:

- Review of the syllabus and course structure for III to IV Year B.Tech EEE under R23 Regulations
- Open Electives & Professional Electives: Interdisciplinary offerings from Civil, ME, CSE, Physics, etc., were reviewed and appreciated.
- To discuss other matters with the permission of the chair, if any.

1. Session Commencement

- The meeting was anchored by **Ms. Vajintha**, Assistant Professor, EEE.
- The session was presided over by **Dr. S. Aslam**, HoD and Chairman, BOS.
- Senior faculty members from the department were present and actively participated.
- **Mr. N. Vara Prasad**, Associate Professor, responded to queries raised and documented the proceedings.

2. BOS Members Introduction

- External Experts:
 - **Dr. P. Sujatha**, Principal, JNTUCEA
 - **Dr. D.M. Vinod Kumar**, Professor, NIT Warangal
 - **Dr. Ch. Chengaiah**, Professor, SVU College of Engineering
- Industrial & Alumni Representatives:
 - **Mr. S. Chand Basha**, APSPDCL
 - **Mr. C. Vinay**, Software Engineer, LLOYD, Hyderabad

3. Discussions & Suggestions on R23 Curriculum

- Review of the syllabus and course structure for III to IV Year B.Tech EEE under R23 Regulations
- **Open Electives & Professional Electives:** Interdisciplinary offerings from Civil, ME, CSE, Physics, etc., were reviewed and appreciated.

4. Key Expert Recommendations

- **Prof. Ch. Chengaiah:**
 - Proposed renaming select courses for better clarity
 - Suggested reordering professional electives to align with course flow
- **Prof. D.M. Vinod Kumar:**
 - Advised verification of syllabus content, credits, and outcomes for
 - Power Systems-II (PS-II)

- Power System Analysis (PSA)

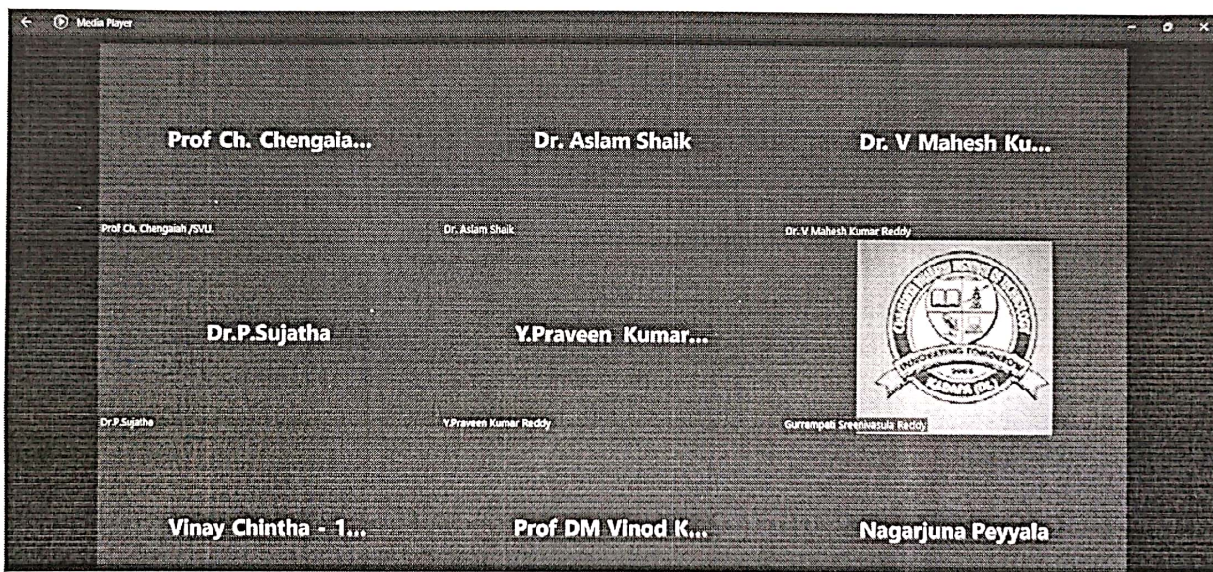
5. Final Decision & Approval

- Prof. P. Sujatha reviewed all discussion points and granted **formal approval**
- Authorized the department to proceed with syllabus finalization and drafting

6. Conclusion

- All members expressed satisfaction with the discussions and depth of review
- The meeting ended with a vote of thanks and acknowledgment of contributions from all attendees

Glimpses of Virtual Meet held on 19 July 2025 @ 03:00 PM



Workplace

Dr. Aslam Shaik's screen

Sujatha's iPhone

Prof. Chengala...

CBIT

COURSES OFFERED FOR HONOURS DEGREE IN
EEE (ELECTRIC VEHICLES)

S.No.	Course Code	Course Name	Contact Hours per week		Credits
			L	P	
1	24HN02011	E - Mobility	3	-	3
2	24HN02021	Battery Management Systems	3	-	3
3	23HN02031	Special Machines for Electric Vehicles	3	-	3
4	23HN02041	Grid Interface of Electric Vehicles	3	-	3
5	23HN02051	EV Charging Technologies	3	-	3
6	24HN0206P	Project on Electric Vehicles	-	6	3

Participants (9)

- Yash Prasad N...
- Dr. Aslam Shaik
- Dr. V Mahesh Kumar Reddy
- G. Vajritha
- Prof. Chengala Ch. T...
- Sujatha's iPhone
- Vinay Chintla
- Vinod Kumar D M
- Y. Praveen Kumar Reddy

Search

03:00 PM

Zoom Workplace Meeting Dr. Aslam Shaik's screen

Participants: 9

Vara Prasad N. Me... Dr. Aslam Shaik Prof. Chengalah... Vinod Kumar D M Prof. Chengalah Ch. Tirupati Vinod Kumar D M

modulation (NBFM), and Wide band FM (WBFM), Phase modulation, Pre-emphasis & De-emphasis, Illustrative Problems.

UNIT III: Digital communications-I (Qualitative Approach only)
Pulse analog modulation techniques, Generation and detection of Pulse amplitude modulation, Pulse width modulation, Pulse position modulation
Multiple Access Techniques: Introduction to multiple access techniques, FDMA, TDMA, CDMA, SDMA: Advantages and applications

UNIT IV: Digital communications-II (Qualitative Approach only)
Pulse Code Modulation, DPCM, Delta modulation, Adaptive delta modulation, Overview of ASK, PSK, QPSK, BPSK and M-PSK techniques.

UNIT V: Wireless communications (Qualitative Approach only)
Introduction to wireless communication systems, Examples of wireless communication systems, comparison of 2G and 3G cellular networks, Introduction to wireless networks, Differences between wireless and fixed telephone networks, Introduction to Global system for mobile (GSM), GSM services and features.

TEXT BOOKS

1. H. Taub, D. Schilling and Gautam Sethe, "Principles of Communication Systems", TMH, 2007, 3rd Edition.
2. George Kennedy and Bernard Davis, "Electronics & Communication System", 4th Edition, TMH 2009.

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Zoom Workplace Meeting Dr. Aslam Shaik's screen

Participants: 9

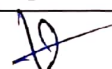
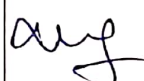
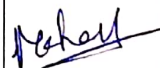
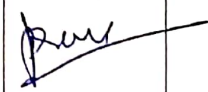
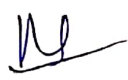
Vara Prasad N. Me... Dr. Aslam Shaik Prof. Chengalah... Vinod Kumar D M Prof. Chengalah Ch. Tirupati Vinod Kumar D M

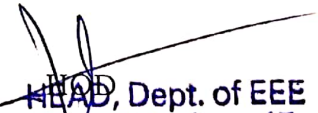
PAPER SETTER & EVALUATORS

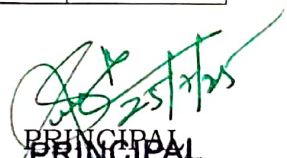
- A brief introduction of paper setters and evaluators
- Approval from BOS Members

7:55 PM 7/10/2025

Members Present

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1	Dr. S. Aslam	HOD	Chairman	
2	Dr. P. Sujatha	Professor & Principal, Department of EEE, JNTUCEA, Anantapuramu, 515002, A.P, India psujatha1993@gmail.com	Expert nominated by Vice - Chancellor	ON LINE
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4	Dr. Ch. Chengaiah	Professor, Department of EEE, SVU College of Engineering SV University Tirupathi , A.P-517502 chinthapudisvu@gmail.com	External Subject Expert	ON LINE
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7	Dr. V. Mahesh Kumar Reddy	Associate Professor Dept. of EEE CBIT, Proddatur	Internal Subject Expert	
8	Mr. Y. Praveen Kumar Reddy	Assistant Professor Dept. of EEE CBIT, Proddatur.	Internal Subject Expert	
9	Mr. P. Nagarjuna	Assistant Professor Dept. of EEE CBIT, Proddatur.	Internal Subject Expert	
10	Mr. C. Vinay	Software Engineer, Infosys	Alumni	ONLINE


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