

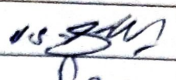
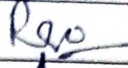
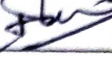
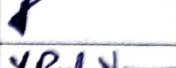
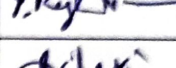
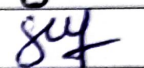
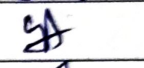
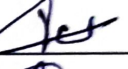
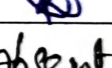
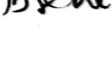
LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING

Minutes of BOS Online meeting Held on 13th October
2025 FOR UG Program

1. Confirmation of minutes of previous BoS meeting held on 07-02-2025.
2. Review of Action Taken Report (ATR) on the minutes of BoS meeting held on 07-02-2025- Discussed/Approved
3. Approval of changes in Syllabus of B.Tech (R23) V and VI Semester courses, specification of COs and CO-PO articulation matrix- Discussed/Approved
4. Discussion of Syllabi and Course Structure of "Quantum Computing" Minor Program(R25)- Discussed
5. Approval of SWAYAM courses for Minor/Honor program for the A.Y 2025-26- Discussed/Approved
6. Information on Teaching Learning Process - Discussed/Suggested
7. Information and discussion on COs, POs & PSOs attainment and ATR for 2021-25 batch- Discussed/Suggested
8. Information on Academic Performance of the students for the A.Y 2024-25 (Even Sem)- Discussed/Suggested
9. Information & Discussion on R&D and Training & Placement Activities for the A.Y.: 2024- 25- Discussed/Suggested
10. Information on events organized & Attended for the A.Y 2024-25- Discussed/Suggested
11. Information on Calendar of events for the A.Y 2024-25- Discussed/Suggested

Note: Detailed resolutions are enclosed as **Annexure-I**.

S.No	Name of the Member	Designation	Signature
1.	Dr.P.Sobha Rani	Professor& Head	P. Sobha Rani
2.	Dr.T.Murali Mohan	Professor, JNTU Kakinada	Online
3.	Dr. M.Jaya Bharata Reddy	Professor, NIT Tiruchirapalli	Online
4.	Dr.Y.S Kishore Babu	Assoc.Professor, JNTU Narasaraopet	Online
5.	Dr. M.Ravindra Babu	Asst.Professor, JNTU Narasaraopet	Absent
6.	Mr. Ramesh Babu Darla	Sr.Engineer,Power-CQT	Online
7.	Dr.K.R.L. Prasad	Professor & IQAC Coordinator, LBRCE	Prasad
8.	Dr.K.Harinadha Reddy	Professor, LBRCE	Harinadha
9.	Dr. M.Uma Vani	Professor, LBRCE	Uma Vani
10.	Dr. J.Sivavara Prasad	Professor, LBRCE	Sivavara

11	Dr.M.S.Giridhar	Professor, LBRCE	
12	Dr.G.Nageswara Rao	Professor, LBRCE	
13	Dr A.V.G.A.Marthana	Assoc. Professor, LBRCE	
14	Dr B.Pangedaiah	Assoc. Professor, LBRCE	
15	P.Deepak Reddy	Assoc. Professor, LBRCE	
16	Mr R.Anjaneyulu Naik	Assoc. Professor, LBRCE	
17	Dr Y.Raghu Vamsi	Sr. Asst. Professor, LBRCE	
18	Dr P.Srihari	Sr. Asst. Professor, LBRCE	
19	Mr M.B.Chakravarthy	Sr. Asst. Professor, LBRCE	
20	Mr J.V.Pavan Chand	Sr. Asst. Professor, LBRCE	
21	Mr K.Nagalinga Chary	Sr. Asst. Professor, LBRCE	
22	Mrs K.S.L.Lavanya	Sr. Asst. Professor, LBRCE	
23	Mrs G.Tabita	Sr. Asst. Professor, LBRCE	
24	Mr A.V.Ravi Kumar	Sr. Asst. Professor, LBRCE	
25	Mr Imran Abdhul	Sr. Asst. Professor, LBRCE	
26	Mrs R.Padma	Sr. Asst. Professor, LBRCE	
27	Mr P.Rathnakar Kumar	Asst. Professor, LBRCE	
28	Ms D.Venkata Lakshmi	Asst. Professor, LBRCE	
29	Mr.K.Murali Krishna	Alumni, Technical Lead, ZF Technology Centre, Hyd.	- Absent -

ANNEXURE-I

- I.** The members approved the B.Tech (R23) V and VI Semester courses, including the Course Outcomes (COs) and the CO-PO articulation matrix.
- II.** The members approved the SWAYAM courses proposed for the Minor and Honors programs for the Academic Year 2025-26.
- III.** Dr. M. Jaya Bharata Reddy and Dr. Ramesh Babu recommended the inclusion of hardware-based experiments using physical components to enhance students' hands-on learning experience.
- IV.** Dr. Ramesh Babu Darla suggested to motivate students in exploring various career and research opportunities in the field of Electrical and Electronics Engineering.
- V.** Dr. T. Murali Mohan stated that the course content prepared by JNTUK, Kakinada for the R23 UG V and VI semesters has been thoroughly reviewed by the university. He further added that the additional courses proposed by the department under Program Electives (PE-I and PE-II) may be discussed further in the meeting for necessary suggestions and revisions.

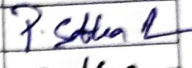
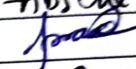
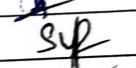
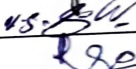
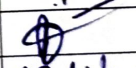
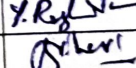
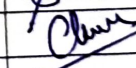
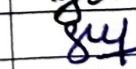
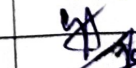
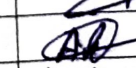
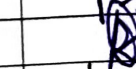
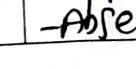
P. Sthana 14/11/25

LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING

Minutes of BOS Online meeting Held on 13th October
2025 FOR PG Program

1. Confirmation of minutes of previous BoS meeting held on 07-02-2025.
2. Review of Action Taken Report (ATR) on the minutes of BoS meeting held on 07-02-2025- Discussed/Approved
3. Syllabi and Course Structure of M.Tech (R25) I-IV semesters, specification of COs and CO-PO articulation matrix-Discussed/Approved

Note: Detailed resolutions are enclosed as Annexure-II.

S.No	Name of the Member	Designation	Signature
1.	Dr.P.Sobha Rani	Professor& Head	
2.	Dr.T.Murali Mohan	Professor, JNTU Kakinada	- Online -
3.	Dr. M.Jaya Bharata Reddy	Professor, NIT Tiruchirapalli	- Online -
4.	Dr.Y.S Kishore Babu	Assoc.Professor, JNTU Narasaraopet	- Online -
5.	Dr. M.Ravindra Babu	Asst.Professor, JNTU Narasaraopet	- Absent -
6.	Mr.T.Sesha Sai Babu	SE/Retd, APGENCO, Dr. N.T.T.P.S	- Absent -
7.	Dr.K.R.L. Prasad	Professor & IQAC Coordinator, LBRCE	
8.	Dr.K.Harinadha Reddy	Professor, LBRCE	
9.	Dr. M.Uma Vani	Professor, LBRCE	
10.	Dr. J.Sivavara Prasad	Professor, LBRCE	
11.	Dr.M.S.Giridhar	Professor, LBRCE	
12.	Dr.G.Nageswara Rao	Professor, LBRCE	
13.	Dr A.V.G.A.Marthana	Assoc. Professor, LBRCE	
14.	Dr B.Pangedaiah	Assoc. Professor, LBRCE	
15.	P.Deepak Reddy	Assoc. Professor, LBRCE	
16.	Mr R.Anjaneyulu Naik	Assoc. Professor, LBRCE	
17.	Dr Y.Raghu Vamsi	Sr. Asst. Professor, LBRCE	
18.	Dr P.Srihari	Sr. Asst. Professor, LBRCE	
19.	Mr M.B.Chakravarthy	Sr. Asst. Professor, LBRCE	
20.	Mr J.V.Pavan Chand	Sr. Asst. Professor, LBRCE	
21.	Mr K.Nagalinga Chary	Sr. Asst. Professor, LBRCE	
22.	Mrs K.S.L.Lavanya	Sr. Asst. Professor, LBRCE	
23.	Mrs G.Tabita	Sr. Asst. Professor, LBRCE	
24.	Mr A.V.Ravi Kumar	Sr. Asst. Professor, LBRCE	
25.	Mr Imran Abdhul	Sr. Asst. Professor, LBRCE	
26.	Mrs R.Padma	Sr. Asst. Professor, LBRCE	
27.	Mr P.Rathnakar Kumar	Asst. Professor, LBRCE	
28.	Ms D.Venkata Lakshmi	Asst. Professor, LBRCE	
29.	Mr.C.L.Narayana	Alumni, PhD Scholar, NIT Nagpur	- Absent -

ANNEXURE-II

I. Dr. M. Jaya Bharata Reddy recommended the inclusion of a course on “**Smart Grid Technologies**” under the **Program Electives** category.

II. Dr. T. Murali Mohan and Dr. M. Jaya Bharata Reddy suggested to remove the course of title “**Meta Heuristic Optimization Techniques**” under the **Program Electives** category.

III. Dr. T. Murali Mohan mentioned that the content prepared by **JNTUK, Kakinada** has been thoroughly reviewed by the university. He further stated that the additional courses proposed by the department are to be discussed for suggestions and modifications.

IV. Suggestions for Revision of Course Content:

1. Course Code: 25PE14 – Digital Controllers for Power Electronic Applications

- Dr. M. Jaya Bharata Reddy stated that the **C2xx DSP processor** is outdated. However, it was decided to retain the content based on the availability of the existing laboratory kits.

2. Course Code: 25PE11 – Electromagnetic Interference and Compatibility

- Dr. Y. Kishore Babu suggested restructuring the course content across the five units in the following sequence:
 - **Unit I:** Introduction
 - **Unit II:** EMI from Apparatus/Circuits
 - **Unit III:** Conducted Interference Measurements
 - **Unit IV:** Grounding, Cabling, Shielding, and Bonding
 - **Unit V:** EMI Filters and EMI/EMC Standards

3. Course Code: 25PE10 – Advanced Power Semiconductor Devices & Protection

- M. Jaya Bharata Reddy suggested restructuring the course content across the five units in the following sequence:
 - **Unit I:** BJTs & POWER MOSFETS
 - **Unit II:** GTOs & IGBTs
 - **UNIT-III:** Emerging Devices and Circuits
 - **UNIT-IV:** Noise
 - **UNIT-V:** Protection of Devices & Circuits

Other Suggestions:

- Dr. M. Jaya Bharata Reddy proposed to conduct certain **hardware-based experiments** using physical components to strengthen practical understanding.
- Dr. Y. Kishore Babu recommended to organize a **Faculty Development Programme (FDP)** on **Electric Vehicles** related topics.

P. Shiva L 14/10/25