



VASIREDDY VENKATADRI  
INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

Approved by AICTE and Permanently Affiliated to JNTU Kakinada, Accredited by NAAC with 'A' Grade & NBA Accreditation

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Date: 29.05.2021

### 3<sup>rd</sup> EXTERNAL BOS MEETING

The Department of Electrical and Electronics Engineering 3<sup>rd</sup> Board of Studies Meeting conducted online on 29.05.2021, 2.30 pm through MS Teams.

#### Agenda:

1. R20 (Autonomous) Course Structure
2. R20 (Autonomous) Curriculum - II B.Tech EEE Syllabus (Both I & II Sem)
3. R19 (Autonomous) Curriculum - III B.Tech EEE Syllabus (Both I & II Sem)
4. Minor Degree Program in CSE (For ECE, EEE, CIV & ME Dept's only)
5. Any other matter with permission of Chairman.

#### LIST OF MEMBERS ATTENDED

S.No	Name of the Faculty	Designation	Position	Signature
1	Dr. A.V. Naresh Babu	Professor & Head, Dept. of EEE	Chairman	
2	Dr. K. Ravindra	Associate Professor, Dept. of EEE, JNTUK, Kakinada	Member	
3	Dr. M. Balasubba Reddy	Associate Professor, Dept. of EEE, CBIT, Hyderabad	Member	
4	Dr. G.V.K. Murthy	Professor of EEE, Dean of Students Affairs, PACE, Ongole	Member	
5	Smt. S. Bhargava Lakshmi	Assistant Executive Engineer, VTPS, Vijayawada	Member	
6	Mr. I. Sai Ram	Work Inspector, ANU, Guntur	Member	
7	Dr. S. Ravindra	Professor, Dept. of EEE	Member	
8	Dr. Ch. Venkata Suresh	Professor, Dept. of EEE	Member	
9	Dr. Ch. Rambabu	Professor, Dept. of EEE	Member	
10	Dr. D. Srilatha	Associate Professor, Dept. of EEE	Member	
11	Mr. Sk. Rasululla	Associate Professor, Dept. of EEE	Member	
12	Dr. M.Y.Bhanu Murthy	Professor and Head, Dept. of ECE	Member	
13	Dr. R. Eswaraiah	Professor and Head, Dept. of CSE	Member	
14	Dr. K.Satya Narayana	Professor and Head, Dept. of ME	Member	
15	Dr. M.V. Raghuram	Professor and Head, Dept. of S & H	Member	
16	Dr. K.Suresh Babu	Professor, TPO	Member	

## **MINUTES OF EXTERNAL BOS MEETING**

The third Board of Studies Meeting of the Department of Electrical and Electronics engineering was held online on 29.05.2021 at 02:30PM via MS Teams platform to finalize Course Structure for all semesters of R-20 (Autonomous) regulation as well as finalizing the syllabus for III and IV semesters and also to finalize the syllabus for V and VI semesters under R-19(Autonomous) regulations.

At the onset of the meeting, the Chairman of BOS, Dr. A.V Naresh Babu, welcomed all the members and introduced internal BOS members to external BOS members. The meeting began with the presentation of curriculum by the chair for semesters III, IV, V, VI, VII and VIII under R-20 (autonomous) followed by the presentation of R-19 (autonomous) curriculum that has been approved in the second BoS meeting. He then presented the syllabus of all subjects of R-19 V and VI semesters followed by presentation of syllabus of all subjects of R-20 III and IV semesters prepared by the internal BOS members.

### **General Comments:**

1. Dr. M. Balasubba Reddy opined to design syllabus according to the research applications, also to develop the programming skills to the students by introducing computers related subjects.
2. Dr.K.Ravindra has asked to include edition and year of publication for the recommended text books for each subject.
3. Dr. G.V.K. Murthy enquired about internal and external evaluation procedures Dr. S.Ravindra explained the norms being followed at VVIT
4. Prof. A.V. Naresh Babu informed the BOS members that the syllabus of core subjects is framed for the sake of GATE and competitive exams mostly.
5. The external BOS members expressed their satisfaction towards the contents for each subject prepared by internal BOS members.

### **Curriculum related Comments:**

1. External BOS expert Dr.K.Ravindra proposed to separate Digital electronics and Linear IC Applications as two separate subjects based on Gate concepts.

2. Based on the advise of External BOS expert Dr.K.Ravindra, the internal BOS committee has agreed to include Digital electronics subjects as professional Elective in III-I semester as per R20 (Autonomous).
3. Based on the advise of External BOS expert Dr.K.Ravindra, the internal BOS committee has agreed to include Linear IC Applications subjects as open Elective in IV-I semester as per R20 (Autonomous).
4. External BOS expert Dr.M.Balasubbareddy opined to include same stream subjects related to the specific areas of study in Professional Elective pools.
5. External BOS expert Dr.M.Balasubba reddy recommended Energy storage systems as a subject to include in II-II semester honors course.
6. Prof.A.V.Naresh Babu has proposed to opt for online virtual labs until college reopens.
7. BOS committee discussed about minor degree offered by CSE and permitted EEE students because of more opportunities in computer filed.

### **Resolutions in Meeting:**

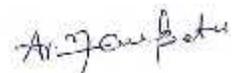
**Item-1:** R-20 (Autonomous) Course Structure and Syllabus of III and IV Semester courses.  
**Resolutions:** Course Structure of B.Tech Programme of R-20 (Autonomous) regulations and Syllabus of III and IV Semester are approved by BOS.

Enclosure: **Annexure –I**

**Item 2:** The course contents of proposed V and VI semesters of R-19 (Autonomous) Regulations.  
**Resolutions:** After due Consultations and the suggestions of BOS experts, the proposed course contents of V and VI semesters are finalized.

Enclosure: **Annexure-II**

The meeting ended with a formal vote of thanks by BOS chairman and a request to follow the guidelines of COVID-19 Pandemic.



(Dr.A.V.Naresh Babu)  
BOS Chairman, EEE