

GIET ENGINEERING COLLEGE

Approved by AICTE New Delhi, Affiliated to JNTUK, Accredited by NAAC and ISO:2015 Certified.
NH-16, GIET Campus, Velugubanda (V), Rajanagaram (M), Rajamahendravaram-533296, AP, India.

Department of Electronics & Communication Engineering

Minutes of Board of Studies Meeting

The 1st Board of Studies Meeting of Electronics & Communication Engineering was held online on 24/08/2024 at 02:00 pm to finalize the course structure for I year - I & II Semesters & II Year - I & II Semesters and syllabi for II Year I& II Semester B.Tech GEBT-24 regulation.

Meeting Link:

<https://ggedu.webex.com/ggedu/j.php?MTID=mdde684d7cb67e655e1e71160a4b9a7af>

Meeting number:

2512 500 1747

Meeting password:

1234

Agenda:

1. Ratification of B.Tech (GEBT-24 Regulation) – I year - I & II Semesters and II Year-I & II Semesters - Course structure
2. Ratification of B.Tech (GEBT-24 Regulation) – II Year - I & II Semester - ECE Syllabi
3. Any other related points with the permission of the chair

The following External Members were present:

1	Dr. Ch. SrinivasaRao, Professor and Principal, JNTUK, UCEN, Narasaraopet	University Nominee
2	Dr. P. Rajesh Kumar, Professor, AU College of Engineering, Andhra University, Visakhapatnam	Subject Expert -1
3	Dr. P.Venkatrao, Professor and Head, Department of ECE, GIET (A), Rajamahendravaram	Subject Expert - 2
4.	Mr. B. Subbarao, Sub Divisional Engineer, Digital transmission Center, Guntur Southern Telecom Sub-Region, Vijayawada, Guntur	Industrial Expert
5.	Mr. Ponnada Santosh, Business Development Director, Sventl, Bangalore	Alumni of the College

The following Internal Members were present:

1	Dr.T.Srinivas, Professor and Head, GEC (A)	Chairman BOS
2	Mr.O.Sudhakar, Asst.Professor,GEC(A)	BOS Members
3	Mrs.G.Srujana, Asst. Professor,GECA)	
4	Mr.P.Siva Krishna, Asst.Professor,GEC(A)	
5	Mr.A.G.V. Karthik Raju,Asst.Professor,GEC(A)	
6	Mr.T. Sasibhushana Rao, Asst.Professor,GEC(A)	
7	Mr.B.Venkatesh, Asst.Professor,GEC(A)	
8	Mrs.B.Hemalatha, Asst.Professor,GEC(A)	
9	Mrs.K.Surekha , Asst.Professor,GEC(A)	
10	Mrs.I.Rajyalakshmi, Asst.Professor,GEC(A)	

At the onset of the meeting, the Chairman of BOS, Dr. T. Srinivas, welcomed all the members and introduced internal BOS members to external BOS members. The meeting began with the presentation of course structure by the chair for the I, II Semesters. He then presented the syllabi of II Year I & II semester subjects related to ECE prepared by internal BOS members.

Discussions/Observations during the meeting:

1. After deliberations on the provisions laid down in NEP 2020, keeping given the guidelines prescribed by APSICHE and the affiliating university JNTUK Kakinada, the course structure, titles, and syllabus content are approved.
2. External BoS members enquired about the Course Structure and Lecture Hours. Dr. T. Srinivas, Chairman BoS, presented and explained the Course Structure and Lecture Hours.
3. The changes made to the curriculum are presented to External BoS members by Internal BOS members.
4. It is recommended that External BOS experts verify that the lecture hours and credits correspond.
5. Concerning skill courses and their conduct during the course, External BoS members are enquired.
6. Though there is a provision for 20% enhancement of the syllabus content as per the directives of APSICHE and JNTUK, the members after deliberation felt that the content prescribed is already contemporary and needs to be completed in the prescribed schedule. Also, as the students are only in II year and come from different backgrounds, not to increase the load on them, the members opined that the content can be kept as it is with minor addition.
7. DL & CO subject of II year I Semester CSE & IT and Embedded Systems and IOT Lab of II year I semester ME are also presented.
8. In PTSP Subject of II year I Semester ECE topics of different units are rearranged, and information coding topics are removed as they will be covered in digital communication in coming semesters.
9. Sampling gate topic is removed from Unit 2 of EDC Subject of II year I Semester ECE with approval of Bos External members.
10. For better understanding students, Topics like Demultiplexer in Unit-1, and Conversion from one flip flop to another in Unit-2, and Auxiliary memory in Unit-4 are added in DL&CO subject of II year I Semester CSE & IT with approval of Bos External members.

Resolutions in Meeting:



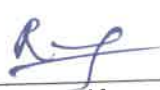

BOS/ECE 1.1: To discuss and approve the course structure and corresponding syllabus for the II year (I & II Semesters) B, Tech – UG Degree program to be offered under GEBT-24 regulation related to ECE




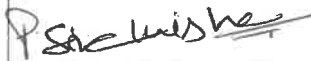







RESOLVED: To approve the course structure and corresponding syllabus for II year B.Tech UG Degree program to be offered under GE-24 regulations related to ECE. Changes are made and accepted in EDC, PTSP Subjects of II year I Semester ECE and DL & CO subject of II year I Semester CSE & IT.

BOS/ECE 1.2: To discuss and approve the allocation of credits for II year I Semester & II Semester B.Tech UG Degree program to be offered under GEBT-24 regulations related to ECE.

RESOLVED: To approve the credits from II year I Semester & II Semester B.Tech – UG Degree program to be offered under GEBT-24 regulation related to ECE.

The Chairman thanked all the members for their thoughtful comments and insightful recommendations.

			
Dr.Ch.Srinivasa Rao Professor and Principal Department of ECE JNTUK, UCEN, Narasaraopet	Dr.P.Venkatrao Professor and Head ECE Department GIET (A) Rajahmundry	Dr.P.Rajesh Kumar Professor Department of ECE AU College of Engg. Visakhapatnam	Mr. B.Subbarao Sub Divisional Engineer Digital Transmission Center, Guntur Southern Telecom Sub Region- Vijayawada Guntur

			
Mr. Ponnada Santosh Business Development Director, Sventl Bangalore	Mr. O. Sudhakar Assistant Professor Department of ECE Member	Mrs. G. Srujana Assistant Professor Department of ECE Member	Mr. P. Siva Krishna Assistant Professor Department of ECE Member
			
Mr. A.G.V. Karthik Raju Assistant Professor Department of ECE Member	Mr. T. Sasibhushana Rao Assistant Professor Department of ECE Member	Mr. B. Venkatesh Assistant Professor Department of ECE Member	Mrs. B. Hemalatha Assistant Professor Department of ECE Member
			
Mrs. K. Surekha Assistant Professor Department of ECE Member	Mrs. I. Rajyalakshmi Assistant Professor Department of ECE Member	Dr. T. Srinivas Professor and Head Department of ECE Chairperson – BOS ECE GEC(A)	