GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY (UGC AUTONOMOUS)

Department of Electronics and Communication Engineering.

Minutes of the Board of Studies (BoS) Meeting

Virtual Meeting: https://meet.google.com/cqp-xuac-wib

Time: 2:00 PM

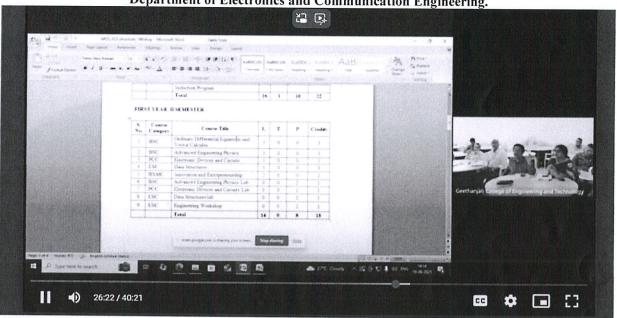
Date: August 19, 2025

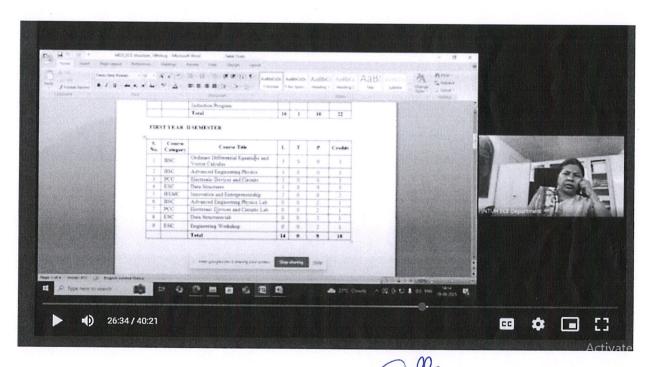
Members:

Sl.No.	Name of the Staff	Designation	Status	Signature
	Member			8
1	Dr. G. Sreelakshmi	Associate Professor and Head, Department of ECE, GCET	Chairman	Ca
2	Dr. T. Madhavi Kumari	Associate Professor, Dept. of ECE, JNTUHCE, Hyderabad	JNTUH Nominee	Tulp
3	Dr. Anil Kumar Vuppala	Associate Professor, IIIT, Hyderabad	Subject Expert1	VALCE
4	Dr. P. Chandra Sekhar	Professor, Dept. of ECE, OUCE	Subject Expert2	1 con
5	Dr. K.V.N.S.V.P.L .Narasimham	Scientific Officer (G), NCCCM/BARC	Subject Expert3	Kingapana
6	Ms. K. Greeshma	Programmer Analyst, Cognizant Technology Solutions, Hyderabad	GCET Alumni Representative	Ktreele
7	Prof. B. Hari Kumar	Professor, ECE, Dean-SE&CE	Internal Member	Ba
8	Dr. P. Vijai Bhaskar	Professor, Dept. of ECE, GCET	Internal Member	Promabar
9	Dr. P. Srihari	Professor, Dept. of ECE, GCET	Internal Member	81
10	Dr. B. Leelaram Prakash	Professor, Dept. of ECE, GCET	Internal Member	Powakaz
11	Prof. OVPR Siva Kumar	Professor, Dept. of ECE, GCET	Internal Member	all.
12	Mr. D.V. Rami Reddy	Associate Professor, Dept. of ECE, GCET	Internal Member - Special Invitee	DVRRedly
13	Ms. J. Mrudula	Associate Professor, Dept. of ECE, GCET	Internal Member - Special Invitee	trod

GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY (UGC **AUTONOMOUS**)

Department of Electronics and Communication Engineering.





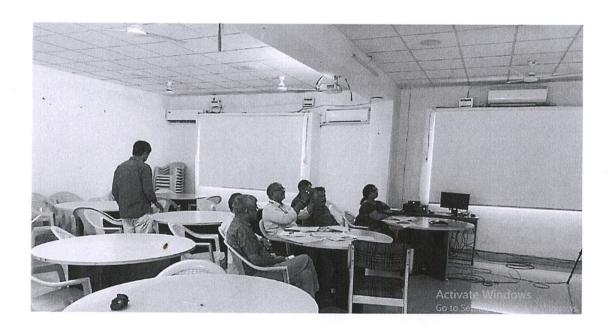
Market Provale Brown of An 1-

Page 2 of 4

GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY (UGC AUTONOMOUS)

Department of Electronics and Communication Engineering.





Jungan on dedu Purma

mar

llda

Page 3 of 4

GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY (UGC **AUTONOMOUS**)

Department of Electronics and Communication Engineering.

Agenda:

- 1. Seeking approval for Program Structure of B.Tech. ECE under AR25 Regulations.
- 2. Approval of syllabus of First year Program core courses (EDC and EDC Laboratory) under AR25 Regulations

Minutes:

Welcoming Members by HoD: Dr. G. Sreelakshmi

Dr. G. Sreelakshmi welcomed all BoS members to the Meeting and introduced the internal members. Dr. G. Sreelakshmi and Prof. B. Hari Kumar explained the program structure of B. Tech ECE to the members.

After that brief review, points given in the agenda were discussed as detailed below:

Dr. T. Madhavi Kumari, Dr. Anil Kumar Vuppala, Dr. K. Narasimham and other members in principle approved the program structure as the course titles and the number of credits are same as in the JNTUH R25 curriculum. HoD explained how the courses related to Basic Science and Humanity Sciences shuffled to different semesters, to balance the load among first year faculty. Few Program Core Courses (theory and labs) are shuffled by taking their prerequisite course(s) into consideration.

Dr. K. Narasimham suggested to add IGBT (Insulated Gate Bipolar Junction Transistor) in Unit - V, as it is a key device used in UPS and Industrial Electronic systems. He also suggested the addition of DIAC and TRIAC devices from Thyristors family. It is observed that the suggested topics already covered in Power Electronics course, for EEE students. For ECE students, these will be covered as additional topics.

The comparison of credits for different categories of courses in both JNTUH R25 Curriculum and GCET AR25 ECE curriculum is presented to the members. The total number of credits is same. A table of courses shuffled in comparison with JNTUH R25 curriculum with justification is also presented to all the members. The committee members accepted the same.

The members also reviewed the syllabus for Electronic Devices and Circuits, Electronic Devices and Circuits Laboratory. Few minor changes to both the courses were approved by the members.

The meeting concluded at 2:45 PM with vote of thanks proposed by Dr. G. Sreelakshmi.

Brown Proposition Proposition