



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

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Kokapet Village, Gandipet Mandal, Hyderabad, Telangana-500075, www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

46
years

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Minutes of the Meeting of Programme Assessment and Quality Improvement Committee (PAQIC)
BE (ECE) Program

Date: 29.03.2025

Time: 11.00 AM

Meeting held online mode

S. No.	Member	Name	Designation
1.	Head of the Department	Dr. K.Vasanth	Chairperson
2.	Program Coordinator	Dr. A. Supraja Reddy	Convener
3.	Professor/Associate Prof.- specialization -1	Dr. N. V. Koteswara Rao	Member
4.	Professor/Associate Prof.- specialization -2	Dr. P. N. Sastry	Member
5.	Assistant Professor	Dr.T.Aravinda Babu	Member
6.	NBA coordinator of this program	Dr. A.Supraja Reddy Dr. N.Dhana Lakshmi	Member
7.	In-charges of CEG pertaining to this Program	#Listed below	Members
8.	Alumni*	Ms. K. Adithi Reddy, Senior Analyst, Goldman Sachs., Hyderabad. Sri. Shravan Kumar Goud Ashannagari, Staff Engineer, Qualcomm, Hyderabad. 500 081 Sri. J.V. Kiran Kumar, Senior Software Engineer, Infosys, Hyderabad. 500 081	Member
9.	Industry expert*	Dr. G. Prasad, Group Head, ICIG, NRSC, ISRO, Hyderabad- 500037	Member
10.	Employer*	Sri. Ajay Kumar, Manager R&D Medha Servo Drives Pvt. Ltd, Cherlapally, Hyderabad - 500 051	Member
11.	Parent*	Sri. K. Pramod Kumar Reddy, Delivery Head, Cyber Security, APMEA Region, Wipro Technologies Ltd. Hyderabad.	Member

Leave of Absence:

- Sri. J.V. Kiran Kumar
Senior Software Engineer, Infosys, Hyderabad.

The meeting has commenced with welcoming by Chairman, PAQIC of BE-ECE.

Minutes:

1. **To approve the minutes of PAQIC Meeting 2024:**
Chairman, PAQIC BE (ECE), presented the minutes of PAQIC Meeting 2024. The members approved the same.
2. **Development of Curriculum of R-22A Regulation:**
Chairman outlined the details of R-22A curriculum of UG (B.E (ECE)) and informed the committee that the syllabus is being proposed for UG (B.E(Electronics Engineering)- VLSID) for V and VI Semesters. Dr G. Prasad inquired about the elective courses and basis of their selection. Chairman addressed that the electives are selected based on Industry related issues and needs of students.
3. **Quality of Question papers and assignments:**
 - Dr. G. Prasad commented on question papers synchronism.
 - Chairman discussed about the quality of question paper and presented the quality of Question papers of two courses that recorded less pass percentage. He added about the selection of question paper setters from IITs and NITs.
 - Mr. Ajay said that, the pattern of the question paper is based on the course.
 - Prof. N.V. Koteswara Rao addressed the same by discussing the % of weightage in the question paper.
4. **Result Analysis and action taken**
The results of AY 2024 batch are discussed. Chairman has informed that the pass percentage of II Semester Courses "Signals and Systems (22ECC04)" and "Network Analysis and Synthesis (22ECC03)" is less and the remedial measures are being taken. Also, he informed that more solved examples are being given to students in terms of handouts and videos.
Dr. G. Prasad asked about 2023 batch results.
Chairman has shown the results of that batch.
5. **CO-PO-PSO Attainments – fixing targets**
Chairman submitted that as per the new NBA guidelines, the program outcomes are reduced to 11. In this connection, Prof. N.V. Koteswara Rao addressed that two old POs are now combined and hence the number is now 11.
Further, he said that accordingly the articulation matrices will be modified.
Chairman requested the committee to increase the target level by 2%.
The committee members have given approval for the same.
6. **Winter Upskilling Certifications, Internships, Industrial Visits**
Chairman presented the details of the initiatives like internship and Winter upskilling and their impact on placements. He also quoted examples of students who could get good placements based on the winter upskilling certifications.
7. **Initiation of Department News Letter:**
Dr. G. Prasad asked whether our department newsletter is subset of college newsletter?
Chairman has informed the committee about the newly proposed department news letter "News Taranga". Chairman clarified that the department newsletter is not a subset of college newsletter.
8. **Faculty contributions and competencies improved**
Committee suggested to improve the number of quality publications and also to improve the faculty participation in training programs/ workshops organized by premier institutions such as IITs, NITs and IIITs.
9. **Department Infrastructure Facilities, MoU's and Student Support System**

Chairman informed the committee that the department has entered into an MoU with Pi Square Technologies. He stated that the MoU aims to advance embedded systems and automotive software education by fostering research, training, and industry collaboration. Soon a CoE will be established as part of the MoU.

10. Placements, Higher studies and Entrepreneurship:

Chairman presented the Placements, Higher studies and Entrepreneurship details.

Dr. G. Prasad asked about the number of placements in Government organizations

Chairman has presented the details of placements especially in Government organizations.

11. Student Achievements

Chairman presented the details of student participation in various co-curricular and extra-curricular activities.

Committee suggested to encourage the students and improve the number of participations outside the college.

12. Any other item

Chairman has informed the committee that the department is aligned towards United Nation's Sustainable development goals and is focusing on integrating the 17 goals into its activities.

Chairman informed the committee about the proposal of allowing final year B.E. (ECE) students to pursue their entire final year (VII and VIII Semesters) at VEDA IIT, Hyderabad. He informed the committee that the list of equivalent courses offered at VEDA IIT and their corresponding CBIT R22 courses are prepared.

Chairman informed the committee that the Vision, Mission, PEOs, PSOs of B.E (Electronics Engineering (VLSI Design and Technology) are being framed in line with Institute's Vision and Mission.

The committee members appreciated the chairman for the detailed presentation of every aspect and the efforts of the department. The meeting ended with formal vote of thanks by the convener.

Supra
(convener)

[Signature]
Dr. K. Vasanth
PAQIC Chairperson

Copy to:

1. Principal for information
2. PAQIC Members
3. Faculty Dept. of ECE

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