



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

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



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44

years

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Minutes of the Meeting of Programme Assessment and Quality Improvement Committee
ME (CE) Program

Date: 15.04.2023

Time: 11.30 AM

Mode: Online

Members Present

S. no.	Name and Designation	Designation
1.	Dr. D. Krishna Reddy, Professor and HoD, ECE Dept., CBIT	Chairperson
2.	Dr. V.Satya Srinivas, Associate Professor, Geetanjali College of Engineering and Technology, Hyderabad	Member
3.	Sri. Chandra Kiran Kasula Head, Department of Safety Controls, Hyundai Mobis, Hyderabad.	Member
4.	Smt. N. Varalakshmi, Scientist - F, Directorate of Instrumentation, DRDL, DRDO, Hyderabad.	Member
5.	Dr. N. V. Koteswara Rao IQAC, Director Professor, Dept. of ECE, CBIT	Member
6.	Dr. P. N. Sastry Professor, Dept. of ECE, CBIT	Member
7.	Dr.K.Suman Assistant Professor, Dept. of ECE, CBIT	Member
8.	CEG groups	Members
9.	Dr.K.Satyanarayana , Adjunct Professor, Dept. of ECE	Special Invitee
10.	Sri. M.V. Nagabhusanam. Asst. Professor, Coordinator - ME(CE) & NBA Co-ordinator, ECE Dept., CBIT	Convener

Leave of Absence:

1.	Sri. G. Sudhakar, SDE, BSNL, Lakadi-ka-Pool, Hyderabad.	Member (Industry expert)
2.	Sri. M. Srinivas Reddy, Senior Section Engineer (SSE), DSL, Indian Railways, Secunderabad.	Member (Parent)
3.	Dr. A.Supraja Reddy Associate Professor, Dept. of ECE, CBIT	Member
4.	Smt.K.S.R.S.Jyotsna Assistant Professor, Dept. of ECE, CBIT	Member

Minutes of Meeting

The meeting has commenced with welcoming by Chairman, PAQIC of ME (CE). He thanked the contributions made by members for improvement of the program.

To approve the minutes of PAQIC meeting 2022

1. Chairman, PAQIC ME (CR) program, presented the minutes of PAQIC meeting 2022. The members approved the same.

Development of Curriculum Scheme, Structure and Syllabus for R - 23 Regulation

- Newly designed ME (CR) R-23 curriculum is presented by Dr. P.N. Sastry. He had shown the newly added courses and labs in R-23 Curriculum such as Industrial IoT and Advanced IoT lab in II sem, etc.
 - Sri. Chandra Kiran Kasula advised to include more industry application-oriented courses.
 - The courses and syllabus should be prepared based on the student's career. Look for the targeting industry for student's career while designing the curriculum.
 - PAQIC coordinator, Sri. MV Nagabhushnam clarified that we are designing the curriculum in line with the AICTE recommended model curriculum.
2.
 - Sri. Chandra Kiran Kasula said that model curriculum is guidelines, but you can modify the curriculum which can serve the requirement of the industry.
 - Sri. Chandra Kiran Kasula suggested including GPS GNSS programming related lab courses. Nowadays many communication devices are coming with readymade transceivers.
 - Smt. N. Varalakshmi suggested to include review of Linear Algebra in Advanced Digital Signal Processing and also suggested to include MIMO Wireless communication course with inclusion of topics Blind estimation, constant modulus algorithm and Massive MIMO. Otherwise the same topics can be included in 5G.

Stakeholder's Feedback and Course end & Semester end Surveys for TLP Improvement

- Smt. Ghata Chauhan, Asst. Professor, presented Course end & Semester end Surveys for TLP improvement.
 - Dr. P.N. Sastry, Professor, presented Stakeholder's feedback for curriculum development.
 - Sri. Chandra Kiran Kasula enquired about any improved is observed in feedback from previous year. Dr. Sastry answered that internship and publications are improved this year.
3.
 - Sri. MV Nagabhushnam told that ME students internships improved.
 - Sri. Chandra Kiran Kasula told that industries are taking interns so that they can train them and they also want to save the salary cost during internship period.
 - Dr. P.N. Sastry, Professor, submitted that we will explore more companies to offer internships to our students.

CO-PO Attainments

- Mohd. Ziauddin Jahangir shared information about the procedure carried out to attain the CO,PO with emphasis on how the targets levels are set for POs
4.
 - Members suggested updating the target levels on a continuous basis as per the previous attainments.

Faculty Contributions: Research Projects, Publications, Patents, Research groups, Training programs organized and attended by Staff.

- Dr. Vinod Kumar presented consultancy projects, submitted project proposals, publications, Patents, Research groups, Training programs organized and attended by Staff.
5.
 - Sri. Chandra Kiran Kasula suggested presenting the data with comparison of previous year performance in the form of bar graphs or charts to show the year by year progress.
 - Sri. Chandra Kiran Kasula also suggested posting these on some public forums for the advertisement and promotion of institute.
 - Smt. N. Varalakshmi noticed that the number of publications and patents have increased this year and also appreciated the same.

Department Infrastructure Facilities, Student Support System and Industry Interaction

6.
 - Dr. S. Radha, Asso. Professor, presented Infrastructure Facilities, Student Support System, and Industry Interaction
 - Sri. Chandra Kiran Kasula has appreciated all the activities.

Student Enrolment & Results and Placements

7.
 - Dr. K. Sudershan Reddy, Asst. Professor, presented the result analysis and Placements.
 - Sri. Chandra Kiran Kasula asked whether the department is maintaining any portal for placement data.
 - Dr. K. Sudershan Reddy replied that the portal is being maintained and database is updated regularly.

Any other item with the permission of the chair.

- Sri. Chandra Kiran Kasula advised to advertise more about research areas in which the faculty are working to get more sponsored projects.
 - Also suggested the staff to collaborate with industries to get to know about present trending technologies.
 - To this, the HoD has replied that there are six research groups that are existing in the department based on the faculty expertise and the same is submitted to DRDO Labs for seeking sponsored projects.
 - Sri. Chandra Kiran Kasula also suggested to advertise more in public forums such as social media to expose and improve the perception.
- 8.
- He also suggested to post alumni interactions on social media and communication portals.
 - Sri. Chandra Kiran Kasula suggested to make the curriculum more industry oriented to improve enrollment ratio.
 - Other members, Smt. N. Varalakshmi and Dr. V. Satya Srinivas also supported to showcase departments activities, achievements and research areas, sponsored projects completed and ongoing, publications, patents etc. in public forums.
 - Smt. N. Varalakshmi advised to encourage the students for more publications and expose to hardware training.
 - Sri. Chandra Kiran Kasula suggested to collaborate with industries for getting more ME admissions as some industries want their employs to have PG degree and also sponsor their employs for the same. The same was felt by Dr. K.Satyanarayana.



Sri.M.V.Nagabhushanam
PAQIC Convener



Prof D. Krishna Reddy
PAQIC Chairperson

Copy to:

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