

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD Departmental Committees - Constitution and Responsibilities DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING Programme Assessment Quality Improvement Committee (PAQIC)

Objective:

To enhance the Quality of the Program and to ensure Continuous Improvement in terms of Curriculum, Teaching Learning Processes (TLP), Student Performance, Faculty Contributions, Infrastructural Facilities, Student Support Systems and Industry Interaction by effectively involving the stakeholders.

Composition:

S.	Member	Name	Designation
No.			
1.	Head of the Department	Dr. D. Krishna Reddy	Chairperson
2.	Program Coordinator	Dr. N. Alivelu Manga	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	Sri. P. Chandra Sekhar	Member
6.	NBA coordinator of this program	Dr. A.Supraja Reddy Dr. P. Sathish	Member
7.	In-charges of CEG pertaining to this Program	#Listed below	Members
8.	Alumni*	Ms. K. Adithi Reddy, Engineer, USB Software, Core- Tech platform, Qualcomm Inc., Hyderabad. 500 081 Sri. Shravan Kumar Goud Ashannagari, Senior Silicon Design Engineer, AMD India Pvt Ltd, Hi- tech City, 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,	Member

		Hyderabad- 500037	
10	Employer*	Sri. Ajay Kumar,	Member
		Manager R&D	
		Medha Servo Drives Pvt. Ltd,	
		Cherlapally, Hyderabad - 500 051	
11	Parent*	Sri. K. Pramod Kumar Reddy,	Member
		Delivery Head, Cyber Security,	
		APMEA Region, Wipro	
		Technologies Ltd. Hyderabad.	

Note: Principal, any of the Directors and Joint Directors may be called to the meeting as special invitee whenever required.

In case, if they are not able to join the meetings physically, they can attend meetings through online mode or their suggestions can be sought through email and minutes of the meetings are to be circulated.

Meeting Frequency: Min. 2 times in a semester (Beginning and ending of the semester)

Tenure: 3 Years, Quorum: 60%

Roles and Responsibilities: The roles and responsibilities of the PAQIC are as follows:

- 1. To Develop, Implement and Monitor quality parameters for various academic and administrative activities within the department
- 2. To create a learner centric environment
- 3. To collect feedbacks from stakeholders, take necessary actions and measuring the effectiveness.
- 4. To compute and continuously monitor attainment of POs and PSOs
- 5. To evaluate Programme effectiveness and take necessary steps for continuous improvement
- 6. To motivate faculty and students to attend workshops, developing projects, working models, paper publications and Research
- 7. To interact with students, faculty members, CEGs, Program coordinator and external stakeholders to understand the effectiveness of the program in order to achieve the PEOs
- 8. To review reports submitted by CEGs, initiate remedial measures, facilitate academic audit and prepare an action plan for improvement
- 9. To prepare an action plan to enhance research activities in coordination with the Departmental Research Committee (DRC) (Constitution to be done in all the departments)
- 10. To build organised and systematic methodology of documentation and internal communication
- 11. To encourages professional body activities among faculty and students
- 12. To set targets for PO attainment

^{*}Members in this category can be called once in a year.

Deliverables: Submit Reports to DAB on Effectiveness of Program Implementation in terms of

- a) Curriculum Gaps Identified, Actions Taken, Impact
- b) Stakeholders' survey- Analysis, Actions Taken, Impact
- c) Faculty Contributions Analysis, Actions Taken, Impact
- d) Infrastructural Facilities Analysis, Actions Taken, Impact
- e) Student Support Systems Analysis, Actions Taken, Impact
- f) Industry Interaction Analysis, Actions Taken, Impact
- g) Attainment of POs and PSOs Gaps Identified, Actions Taken, Impact
- h) NBA SAR Submission Analysis of previous visit Reports, Actions Taken, Impact

#CEG Groups and Chairmen

S. no	CEG	Chairman CEG
1	CEG -1: Electronics	Dr.A. Supraja Reddy
2	CEG -2: RF & Microwaves	Dr.N.V.Koteswara Rao
3	CEG - 3: NW, Instrumentation and Controls	Sri.K.Sudershan Reddy
4	CEG - 4: Signal Processing	Dr.D.Krishna Reddy
5	CEG -5: Communications	Sri.M.V.Nagabhushanam
6	CEG -6: VLSI	Dr.N.Alivelu Manga
7	CEG -7: Embedded Systems	Dr.P.Sathish
8	CEG -8: Computer Networks	Dr.A.Vani
9	CEG -9: Seminar and Project	Dr.P.Narahari Sastry
10	CEG -10: Software related Courses	Sri.P.Ranjith

Date: 06/04/2021

Dr. G. P. Saradhi Varma Principal

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