



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Departmental Committees - Constitution and Responsibilities

DEPARTMENT OF CIVIL ENGINEERING

UG-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. No.	Member	Name	Designation
1.	Head of the Department	Dr. D. K. Jagannadha Rao	Chairperson
2.	Program Coordinator	Sri. A. Balaji Rao	Convener
3.	Professor/Associate Prof.- specialization -1	Dr. M.V. Krishna Rao	Member
4.	Professor/Associate Prof.- specialization -2	Prof. SSV.Chalam	Member
5.	Assistant Professor	Dr. P. Yugendar	Member
6.	NBA coordinator of this program	Sri R. Ranga Reddy	Member
7.	In-charges of CEG pertaining to this Program	#Annexure	Members
8.	Alumni*	Dr. M. Praveen Kumar Reddy Bridge design Engineer -2 HNTB, IOWA (USA).	Member
9.	Industry expert*	Er. Ch. Jyothsna, Director C-MAC, Hyderabad	Member
10.	Employer*	Er. Ravi Gupta, D.E.C. Infrastructures projects Pvt. Ltd., Hyderabad	Member
11.	Parent*	Er. V. Ranga Rao, Consultant Viswa Samudra Engg. Pvt. Ltd., Hyderabad	Member

Chaitanya Bharathi Institute of Technology (A)

Chaitanya Bharathi (PO), Kokapet (V), Gandipet (M),
Ranga Reddy District, Hyderabad - 500 075, Telangana, India

040-24193276, 79, 80

principal@cbit.ac.in www.cbit.ac.in



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

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

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.

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

Date:06-4-2021


Dr. G. P. Saradhi Varma
Principal

Principal
Chaitanya Bharathi Institute of Technology
(Autonomous)
Gandipet, Hyderabad-500 075.



DEPARTMENT OF CIVIL ENGINEERING

Date: 11-11-2021

A Meeting of Department UG - Programme Assessment and Quality Improvement Committee (PAQIC) was held on 20-11-2021 at 10-30 AM, in the office of the Head, Dept of Civil Engineering, and it was attended by the following members.

Members Present

S.No	Name	Designation	Signature
1.	Dr. K. Jagannadha Rao	Chairman	
2.	Dr. M. Praveen Kumar Reddy	Member	
3.	Er. Ch. Jyothsna	Member	
4.	Er. Ravi Gupta	Member	
5.	Dr. V. Ranga Rao	Member	
6.	Sri. A. Balaji Rao	Convenor	
7.	Dr. M.V. Krishna Rao	Member	
8.	Prof. S.S.V. Chalam	Member	
9.	Dr. P Yugendar	Member	
10.	Sri. R. Ranga Reddy	Member	
11.	Dr. M. Koti Reddy	CEG	
12.	Dr. N.R. Dakshina Murthy	CEG	
13.	Sri. G. Bhaskar Reddy	CEG	
14.	Smt. K. Manasa	CEG	
15.	Smt. Aswari Sultana	CEG	

Dr. K. Jagannadha Rao
Chairman, PAQIC

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD
Department of Civil Engineering
Minutes of the PAQIC Meeting

Date: 20-11-2021

The chairman of the PAQIC presented the following suggestions emerged in DRC meeting held on 11-11-2021.

- a) After appraisal of ongoing research activities of the department by HOD, Dr. Rathish Kumar suggested to make use of the equipment procured under MODROBS for conducting durability studies on various concretes and mortars.
- b) It was suggested to identify the thrust areas for research in Civil Engineering and apply for research funding to AICTE, UGC, and DST etc, in the areas like structural dynamics, studies on concrete utilization C&D waste / E-waste / fenugreek seeds / edible oils / alternate alkaline solutions etc
- c) External experts suggested that the young faculty may be encouraged to identify the funding agencies and apply for research grant to provide visibility to R & D activities of the department. It was also suggested to explore the ways to carry out sanctioned R & D projects linking with UG / PG project works. Dr. Eswaraiah, external expert, suggested to explore the possibilities to utilize the e-waste and use of recycled water for concrete production
- d) HOD briefed about the existing MOUs with industry and requested the external experts to suggest few more organizations and possibility for furthering the industry linkage to enhance industrial research and consultancy. Experts suggested to tap Singareni Collieries, Kothgudem and NTPC Ramagundam which are capable of extending their support for research, student internship and for departmental consultancy as well
- e) Dr. P. Rathish Kumar suggested to think of identifying resource persons from industry who can teach a complete course during the semester, so that the students get benefited from their field expertise and become industry ready products. HOD also informed that the process is on for recruiting adjunct faculty from industry
- f) Prof. P.Rathish Kumar, NITW suggested to conduct internal evaluation to judge the practical significance of the problem, societal relevance and its outcomes with respect to the objectives of the BE Projects

The PAQIC members also stressed the need to strengthen the industry linkage for quantitative R & D activities.

It was suggested to undertake thorough analysis on the reasons for non-attainment of set targets in the courses of Environmental Engineering and Design of Steel Structures – II.

In view of the mandatory internship introduced in the R – 20 curriculum, the committee advised to have more industrial linkages & involvement of alumni to enhance the opportunities for internships and their quality.

4. It was suggested to draw an expert from industry to impart the practical perspective to the students. Chairman, PAQIC informed the members that a panel is already proposed and the process is in progress.


Dr. K. Jagannadha Rao
Chairman, PAQIC