

COMMITTED TO RESEARCH INNOVATION AND LUUCATION YEARS

CBIT/Admn./CB/2021

Dt. 8 April 2021

#### Office Order

In order to streamline the research activities and increase the productivity in terms of projects, publications and also improve quality of training programmes, a dedicated "Departmental Research Committee" with the following members is constituted for Civil department.

### Composition of DRC Committee

| S. no | Name of the Person       | Affiliation                                   | Designation              |
|-------|--------------------------|---|--------------------------|
| 1.    | Dr. K. Jagannadha<br>Rao | Professor and Head of the<br>Department, CBIT | Chairman                 |
| 2.    | Dr. M. Koti Reddy        | Professor, CBIT                               | Member                   |
| 3.    | Dr. M.V.Krishna Rao      | Professor, CBIT                               | Member                   |
| 4.    | Er. Dr. Eshwaraiah       | CE, EPTRI                                     | Member from Industry     |
| 5.    | Dr. P. Rathish Kumar     | Professor, NIT, Warangal                      | Member from<br>Academics |
| 6.    | Dr. N.R.D. Murthy        | Associate Professor, CBIT                     | Convener                 |

The term of the membership of all the members of DRC shall be for a period of two years. Unless otherwise specified minimum three members of the DRC shall form the quorum. The meeting of the DRC shall be held af least once every six months. It may be held frequently depending upon the necessity.

Principal

To: HoD, Department of Civil for necessary action

Cc.: Director R&D for information.

#### Responsibilities of DRC

- Monitoring and facilitating conduct of quality research in the department, to issue appropriate guidelines to B.E./M.E projects for maintaining quality research and for choosing application oriented projects.
- 2. Promote Research Culture in the Department
- 3. Develop and maintain a Departmental research activities
- Develop and maintain a Departmental research publication strategy (in line with the institutional strategy)
- 5. Encouraging faculty to apply for external /In-house funding
- 6. Preparation of Thesis Guidelines
- 7. Inform the thrust Research areas
- Promote the development of national and international links and collaborations with academic institutes and industries.
- For every meeting minutes are to prepared and circulated all the faculty members with a copy to Director R&D and principal.
- Facilitating lectures by renowned people on latest topics
- 11. Facilitating industrial collaboration and visits
- To oversee the general functioning of Department 'CoE', 'Recognised Research Centre' and 'MoUs'.



40 years

CB11 Admn 02 2021

Dt.05.03.2021

#### CIRCULAR

In order to streamline the research activities and increase the productivity in terms of Projects. Publications and also improve quality of Training Programmes, it is proposed to have a dedicated 'Departmental Research Committee' for each Department. Hence all Heads of the Departments are directed to form Departmental Research Committees (DRC) as per the following guidelines and intimate the same undersigned and with a copy to Director-R&D earliest by 15th March 2021

### composition of DRC Committee:

| Chamman  |      | Department BoS will be the Chairman          |  |
|----------|------|--|--|
|          | a ii | 2. HoD of the concerned Department           |  |
|          | 3    | 3. One Professor                             |  |
| Members  | -    | <ol> <li>One expert from industry</li> </ol> |  |
|          |      | <ol><li>One expert from academics</li></ol>  |  |
| Convener |      | 6. One Associate Professor                   |  |

Preferably the members who have done or doing Sponsored / Consultancy Project in the last five years may be nominated. If necessary, Chairman may add a maximum or another two faculty members of the Institute as invited members depending on the issues to be dealt in a meeting. The invited members can express their views on Research topics and Policy matter.

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PRINCIPAL

In All Heads of the Departments for necessary action.

CC to all Directors and Joint-Directors for information

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD Department of Civil Engineering

Minutes of the DRC Meeting

mbers Present:

Dr. K. Jagannadha Rao, Chairman

Dr. P. Rathish Kumar, Prof & Head, CED, NITW (External Expert Member) Dr. Eswarasah , Director, EPTRI, (External Expert Member)

Dr M Koti Reddy, Member

Dr. M. V. Krishna Rao, Member

Dr. N. R. Dakshina Murthy, Convenor

So T VasudevaRao, Special Invitee

Smt. K. Manasa, Special Invitee

Sn. R. Ranga Reddy, Special Invites

Sert. Aswam Sultana Begum, Special Invitee

Dr. Poojan Yugendar, Special Invitee

DRC meeting (Online) held on 11-11-2021 deliberated on the following agenda

## m : J Seatus review of department research activities

er appraisal of ongoing research activates of the department by HOD, Dr. Rathish Kumar suggested to make of the equipment procured under MODROBS for conducting durability studies on various concretes and

# m 2 Thrust areas in civil engineering and funding agencies

are suggested to identify the thrust areas for research in Civil Engineering and apply for research funding to E UGC, and DST etc., in the areas like structural dynamics, studies on concrete utilizating C&D ne E-waste / femugreek seeds / edible oils / alternate alkaline volutions etc.

# en 3 Encourage faculty to apply for internal / external research funding and linking student projects

mental experts suggested that the young faculty may be encouraged to identify the funding agencies and apply research grant to provide visibility to R& D activities of the department. It was also suggested to explore the mit is carry out sanctioned R &D projects linking with UG / PG project works. Dr. Eswaraiah, external expenpresies: to explore the possibilities to utilize the e-waste and use of recycled water for concrete production.

### en: 4 Existing industry linkages and improvement

II meled about the existing MOUs with industry and requested the external experts to suggest few more restizations and possibility for furthering the industry linkage to enhance industrial research and consultancy. Pathish Kumar and Dr. Eswariah suggested to tap Singareni Collieries, Korhguden and NTPC anagundam which are capable of extending their support for research, student internship and for departmental mountancy as well.

### ten: 5 Identification of resource persons from industry to deliver guest lectures

2.3 Rathish Kumar suggested to think of identifying resource persons from industry who can teach a complete ourse during the semester, so that the students get benefited from their field expertise and become industry reads Prouce. HOO also informed that the process is on for recruiting adjunct faculty from industry.

### tenn: 6: Guidelines to identify UG / PG best projects

FCC presented the rubrics that are existing in place to identify UG / PG best projects. Prof. P.Rathish Kumar, 10. In suggested to conduct internal evaluation to judge the practical significance of the problem, societal Because and its outcomes with respect to the objectives.

baring to other nems for discussion, HOO thanked all the members for their amendance and contributions.

Chairman, DRC

Date 11-11-2921