CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

An Autonomous Institute | Affiliated to Osmania University
Kokapet Village, Gandipet Mandal, Hyderabad, Telangana-500075, www.cbit.ac.in

COMMITTED TO RESEARCH, INNOVATION AND EDUCATION

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Minutes of Departmental Research Committee (DRC) Meeting held on 22nd Mar 2025
Venue: ECE DEPT

Members:

S. No.	Name	Affiliation	Designation
1.	Dr. K Vasanth	Associate Professor and HoD, ECE Dept., CBIT	Chairman
2.	Dr.P.Narahari Sastry	Professor, ECE Dept., CBIT	Member
3.	Dr.M.Bhanu Chandra	Associate Professor, ECE Dept., CBIT	Member
4.	Dr.Mohd.Ziauddin Jahangir,	Assistant Professor, ECE Dept., CBIT	Member
5.	Dr. Ch. Mahesh	Director, Kalaburagi Airport Airport Authority of India	Member from Industry
6.	Dr.S L Sabat,	Professor, Dept. of Electronics, HCU	Member from Academics
7.	Dr. Vinodh Kumar M	Associate Professor, ECE Dept., CBIT	Convener

Leave of Absence:

Dr.P.Narahari Sastry, Professor, ECE Dept., CBIT.

The meeting has commenced with welcoming the external DRC members by the Head of the Department and introducing internal members to them. The Convener read out the agenda of the meeting and started the meeting.

Minutes:

S. no	Description of the item
1	To discuss the details of the ongoing sponsored research / consultancy projects, faculty publications, patents, and project proposals submitted to various funding agencies • Head of the Department briefed about the current ongoing sponsored Research and Consultancy works of the Department. Also informed about the Faculty Publications, Citations, H index of the department is14.

	• Committee appreciated the ongoing R&D projects and other research outcomes of the department. Also suggested to encourage the students participation in Hackathon. • Dr.S.L.Sabat suggested to conduct Sensitization program for faculty about publications. • Dr.S.L.Sabat suggested that faculty to select the good Journals and publish in series conferences. Avoid the publications in predatory Journals. • Dr.S.L.Sabat suggested to bring Industry experts for interactions with faculty & students for possible collaborations & consultancy. • Dr.Ch.Mahesh suggested to project our expertise and competencies to be showcased to grab opportunities from industrial consultancy.
2	To discuss about the progress of In-house seed grant of AY 2023-24. • Dr.S.L.Sabat enquired about how the faculties are balancing the academic, and administrative activities along with the research work grant for which the Head of the Department has explained the process adapted.
3	To discuss the details of student best projects, institute funded projects and Dr.V.M.Rao Research Award. • The committee appreciated the institute's policy of funding projects. • Dr.Mahesh recommended that the institute encourage the students to carry out real-time projects at the level of POC / TRL's and inter-disciplinary projects.
4	To discuss the existing guidelines for Best Project Selection. • Committee has appreciated the evaluation procedure adapted for selecting best project.
5	To discuss the status of MoUs in progress. • Head of the Department has briefed about the status of MoUs in progress. • Dr. M Bhanu Chandra has explained his collaborative work of designing sensors for various applications with Dr S Parikshit from CREST Lab in BITS. • Dr. Vinodh Kumar M has informed about the Joint Collaborative effort with BITS Faculty proposal submission for DoT Call last year. • Dr.Mohd.Ziauddin Jahangir has informed about their current collaborative MeitY project work with Osmania University. • Committee has appreciated the efforts of the faculty.
6	To discuss the existing guidelines of R&D plagiarism policy. • Head of the Department informed about the Institute Plagiarism Policy and Committee have gone through the policy document. • Dr.S.L.Sabat suggested that the maximum plagiarism content in the PG and UG thesis as 15% and 20% respectively. • Dr.S.L.Sabat have suggested to conduct sensitization program at VII Semester for UG and III Sem ME Students about thesis write up and plagiarism.
7	To discuss the possibilities of our faculty enrolment as research supervisors in various universities. • Committee recommended the faculty to explore the possibility of enrolling as joint research supervisors in various universities.

8	To discuss about UN SDG's pertaining to Research. • Head of the Department explained the importance of UN SDG's pertaining to projects implemented and informed the committee members that in near future will see to implement projects relating to SDG's. • Dr.Ch.Mahesh suggested to do the Research Mapping to the SDG's. • Dr.S.L.Sabat suggested to slowly convert selecting the student project from these SDG's domains.
9	Any other item with the permission of the chair. • Head of the Department briefed about patents, awards of faculty. • Dr.Ch.Mahesh enquired about the Journal access to the students and also about computation facilities, for which Head of the Department briefed about the available facilities. • Dr.Ch.Mahesh suggested to identify the two or three key technical areas and develop those skill sets among final year students. Some of key areas suggested were spoofing, navigation, cyber security and other networking domains.

Dr.Vinodh Kumar M 22|03|25
DRC Convenor
ECE Dept.

Dr. K Vasanth
DRC Chairman
ECE Dept

Dr. K. VASANTH
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Copy to:
1. Principal for information
2. Director and Head of R&E
3. Director R&D
4. DRC members
5. ECE Faculty