

**CIET****COIMBATORE INSTITUTE OF
ENGINEERING AND TECHNOLOGY**

Autonomous | Approved by AICTE | Affiliated to Anna University | Accredited by NAAC with "A" Grade

DEPARTMENT OF CIVIL ENGINEERING**MINUTES OF THE FOURTH MEETING OF BOARD OF STUDIES****Venue** : ONLINE MODE - meet.google.com/hti-hjai-jsd**Date** : 10.06.2021**Time** : 2.00 PM**Members Present:**

S. No.	Name and Designation	Position in Committee
1.	Prof.V.Nandakumar Professor & Head of the Department, Department of Civil Engineering, Coimbatore Institute of Engineering and Technology, Coimbatore – 641 109.	Chairperson
2.	Dr.J.Jeyanthi Professor and Head, Department of Civil Engineering, Government College of Technology, Coimbatore – 641 013.	University Nominee
3.	Dr.P.D.Arumairaj Professor and Head, Department of Civil Engineering, Karunya University, Coimbatore – 641 114.	Subject Expert
4.	Dr.N.Balasundaram Professor, Department of Civil Engineering, Karpagam Academy of Higher Education, Coimbatore – 641 021	Subject Expert
5.	Er.M.Saravana Prabhu Managing Partner, Sree Sakthi Associates, Engineers and Builders, New Siddhapudur, Coimbatore – 641 044	Industry Representative
6.	Mr.K.Meenashi Sundharam Team Leader Civil, CADD Technology School of Private Ltd, Ram Nagar, Coimbatore – 641 009	Alumni

7.	Prof.K.Sivakumar Assistant Professor, Department of Civil Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore – 641 109	Member
8.	Prof.G.R.Seenivasan Assistant Professor, Department of Civil Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore – 641 109	Member
9.	Prof.K.Revathi Assistant Professor, Department of Civil Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore – 641 109	Member
10.	Prof.R.Sibi Assistant Professor, Department of Civil Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore – 641 109	Member
11.	Prof.M.P.Revathi Assistant Professor, Department of Civil Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore – 641 109	Member
12.	Prof.R.Resmi Assistant Professor, Department of Civil Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore – 641 109	Member

Agenda:

- i. Approval of minutes of third Board of Studies meeting held on 31.12.2020.
- ii. Approval of fifth and sixth semester syllabi for the third year students admitted in the academic year 2019-20 under Regulation 2019.
- iii. Any other matter with the permission of the chair.

The meeting commenced with welcome address by the Chairman, Prof.V.Nandakumar. The syllabi were presented by Prof.K.Revathi to the members of board of studies. Then various items of agenda were taken up for discussion and after detailed discussion, the following suggestions were given by the members of board of studies.

- i. In U19CET05 Design of Reinforced Concrete Elements a software tool can be added to know about the design.
- ii. In U19CET07 Geotechnical Engineering II, it is asked to add the design of mat foundation.

- iii. In U19CEP03 Water & Waste water Engineering Laboratory, the course objective 1 and 2 have to be rearranged and if possible, add Determination of TOC and TN in experiments
- iv. In U19CEP04 Design and Drawing (RCC & Steel), it is asked to mention the software and also manual design in syllabus.
- v. In U19CEP05 Concrete and Highway lab, include the suitability of aggregate as it will be relevant to field and also mention the mix design of concrete & bitumen in syllabus. List out the experiments as in other lab.
- vi. In U19CET11 Water Supply engineering, screening and grit chamber has to be added in the treatment of water also in the unit V Plumbing for high rise building to be added.
- vii. In U19CET13 Fundamentals of Remote sensing & GIS, need to add Report preparation or GIS spatial map in Unit V.
- viii. In U19CET15 Pollution Control and Monitoring, it is asked to add some points about types of pollution, pollutants, sources & ill effects, methods to control basic pollution. Also add some points about Air act, water act, Environmental legislations.
- ix. Water supply engineering and Waste water engineering can be made as a single subject and offered in semester V.
- xi. In U19CET16 Waste Water Engineering, Primary Treatment should start from Unit III onwards. In Unit V Eutrophication is to be added before self-purification.
- xii. In U19CET27 Building services include plumbing services topic and this subject can be made as compulsory Professional Elective or Open Elective.
- xiii. In U19CET33 Disaster Management and mitigation, public preparedness to Pandemic and Epidemic situation can be added in Unit III.
- xiv. In U19CET38 Municipal Solid Waste Management, include Energy generation from solid waste.

After much deliberation, the following resolutions were passed.

Item 1.1: Resolved to approve the minutes of third Board of Studies meeting held on 31.12.2020

Item 1.2: Resolved to approve the syllabi of fifth and sixth semester syllabi for the third year students admitted in the academic year 2019-20 under Regulation 2019.

Since there were no other points to be discussed, Prof.V.Nandakumar, thanked all the members of the Board of Studies for their active participation, valuable suggestions and contribution made for recommending the syllabi for the courses Design of RC elements, Structural Design - Steel under regulation 2019.

The meeting concluded by 4.00 PM.


CHAIRMAN