

## DEPARTMENT OF CIVIL ENGINEERING

## MINUTES OF THE THIRD MEETING OF BOARD OF STUDIES

Venue : ONLINE MODE

Date : 31.12.2020

Time : 9.30 A.M

## Members Present:

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

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

### Agenda:

- Approval of minutes of second Board of Studies meeting held on 20.08.2020.
- Approval of fourth semester syllabi for the second year students admitted in the academic year 2019-20 under Regulation 2019.
- Any other matter with the permission of the chair.

The meeting commenced with welcome address by the Chairman, Prof.V.Nandakumar. The syllabi was presented by Prof.G.R.Seenivasan 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.

- In Construction materials and Technology, the units I to IV the contents are need to be properly organised, Unit I should be discussing about the materials and then followed by the Technology.
- In Mechanics of Deformable Bodies II, the credit has to be increased to 4 and give tutorials.
- In Hydraulic Engineering, Unit I to be mentioned as Pipe flow, Open channel flow. Unit II & III can be combined to Unit II and in Unit III Impulse momentum, linear and angular momentum should be discussed. In Unit IV working principle of submersible pumps and Turbines can be added
- The laboratory experiments in Hydraulic Engineering can be expanded.
- In pre-requisites it is asked to mention the name of the subject.
- In Geotechnical Engineering I the subtopics should be included in all the units by making it elaborate.
- Experiments such as Hydrometer, Unconfined compression strength or Vane shear test to be added.

- viii. In Environmental Science, the order of contents in unit II can be changed as Water & Marine pollution, Air pollution, Soil pollution and finally Noise pollution.
- ix. Unit III has to be changed to Unit II and vice versa.
- x. The title of Unit IV to be changed as social issues and the Environmental legislation.
- xi. The Total station has to be included in Survey camp.

After much deliberations, the following resolutions was passed.

**Item 1.1: Resolved** to approve the minutes of first Board of Studies meeting held on 20.08.2020

**Item 1.2: Resolved** to approve the syllabi of fourth semester syllabi for the second 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 Construction materials and Technology, Hydraulic Engineering and Environmental Science under regulation 2019.

The meeting concluded by 10.30 A.M.

  
**CHAIRMAN**