

Minutes of the Meeting

Name of the Meeting	3 rd Board of Studies (CE)	Ref. No.	Email Communication dated Feb 3, 2022 by the Chairman (BoS)
Model Platform	Online/Zoom	Date	February 12, 2022 (Saturday)
		Time	10:30 AM – 12:30 PM
Members Present	<p>Members Present:</p> <p>Dr. B. Krishna Rao, University College of Engineering, JNTUK, Kakinada (University Nominee), Dr. D. Ravi Prasad, Asst. Professor, NIT Warangal (Academic Council Nominee), Dr. M. G. Muni Reddy, Associate Professor, Andhra University, Visakhapatnam (Academic Council Nominee), Mr. K. Srinu, Alumni, Ramco Cements (Alumni), Dr. J. Raja Murugados, Director, All Members of faculty (Civil Engineering Program), Mr. B. Ramesh Chandra, Chairman, BoS (Civil Engineering),</p> <p>Special Invitees:</p> <p>Mr. Sivaram Kumar, Director (India), Luca Industries (Germany), Dr. S. Jeyachandran, CEO, Marutham Developers (Chennai)</p>		
Grant of Leave of Absence	<p>1. Mr. M. Benerjee, K.K.R Projects Ltd, Visakhapatnam (Industry Nominee)</p>		
Sl. No	<p>Description</p> <p>The Chairman (BoS) welcomed all the members of BoS for the meeting of 3rd board of studies of CE and confirmed the minutes of 2nd BoS held on July 31, 2021.</p> <p>(Review of Action Taken Report)</p> <p>Members reviewed the action report for the suggestion made by the members during 2nd BoS.</p> <p>Subsequently the Chairman (BoS) presented the following items</p> <p>(a) Syllabus pertaining to semester V and VI</p> <p>(b) Syllabus pertaining to the courses categorized under professional elective and open elective I</p> <p>(c) Syllabus pertaining to the courses categorized under B.Tech (Honors) and (Minors) category I</p> <p>Based on the presentation the following suggestions were made</p> <p>(a) To include a Unit on Spatial rainfall forecasting using Trend analysis with respect to Climate change in the course of Urban Hydrology</p> <p>(b) To add a course on Entrepreneurship and recommended that this can be implemented as an online add on e-Course.</p> <p>(c) The students who may not get a chance to undergo internship can be advised to enroll relevant online e-courses and successfully finish them, thus giving them the edge equivalent to that of the professional internship experience.</p> <p>(d) To merge the courses of 1) Drawing of Reinforced Concrete Structures and 2) Drawing of Steel Structures as one Drawing Laboratory course which is implemented using latest Civil Engineering domain software's such as AutoCAD, STAAD Pro, e Tabs, MX Road Suite, etc.</p> <p>(e) To avoid overlapping of topics in two different yet similar courses, such as Advanced Concrete Technology and Building Materials and Construction.</p> <p>(f) The importance of teaching Tendering process to civil engineering students and recommended that the curriculum should be</p>		
1.			
2.			
3.			

updated to meet this end

(g) Highlighted the importance of Rapid Construction Technology and urged that students should be made aware of this technology through the professional curriculum

(h) The importance of Flipped learning method was discussed. Furthermore, in order to give students a research style experience, going multidisciplinary was stressed, when it comes to excel at research, especially in the domain of materials science pertaining to concrete.

The Members approved all the items with above suggestions.

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Copy to :

- (a) All members
- (b) File (Department)
- (c) Autonomous Affairs



B. Ramakrishna
Signature
12/02/2022

Chairman (BOS)