

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), Hyderabad-75.
DEPARTMENT OF CIVIL ENGINEERING


Date:11-03-2019

CIRCULAR

The 10th meeting of Board of Studies in Civil Engineering is scheduled on 15th March 2019 at 10.00AM in the conference hall, CBIT, Hyderabad. You are requested to Kindly make it convenient to attend the meeting.


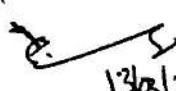

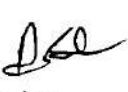
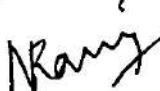
Agenda:

1. Briefing about minutes of recent academic council meeting
2. Consideration of Syllabus for VII & VIII Semester subjects of BE Course under CBCS
3. Consideration of syllabus for III to VIII Semester of BE course as per AICTE Model curriculum
4. Consideration of Syllabus for ME(SE) as per AICTE model curriculum
5. Any other item.


Dr.M.Koti Reddy
Chairman - BOS, CED
11/03/19

1. Copy to Principal CBIT for information

2. Copy to Dean CDAAC for information

1. Prof. WSR - @
2. Prq. UFR
3. Prq. MVAR - 
4. Prq. MVRR
5. Prq. PSS -  13/3/2019
6. Prq. SSVC -  13/3/2019
7. Rn. ABR 
8. Pr. NRDY  Rang
9. Rn. RRR M 13/3



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

GANDIPET, HYDERABAD -75

10th BOS Meeting
for
Department of Civil Engineering

at
Venue: *conference Hall, CBIT*
List of Members of BOS

Sub.: Approval of Syllabus for

1. VII and VIII Semesters under CBCS from the academic year 2019-20
2. AICTE Model Curriculum for III Semester to VIII Semester from the academic year 2019-20
3. AICTE Model Curriculum for ME (SE) Civil Engineering from the academic year 2019-20 -
Reg

Date: 15-03-2018
15-03-2019

S.No	Name of the member	Official Designation	Designation in the Board of Studies	Signature
1.	Dr.P.Ravinder Reddy	Principal, CBIT	Special Invitee	
2.	Dr. M.Koti Reddy	Prof. & Head, CED, CBIT, Hyd	Chairman	<i>M. Koti Reddy</i>
3.	Dr. K.V.L. Subramaniam	Professor, CED, IIT Hyderabad	Member	
4.	Dr.V.Bikshma	Professor & Head , CED, UCE(A), OU	Member	<i>B. Bikshma</i>
5.	Dr. R.Srinivas Kumar	Asst. Professor, CED, UCE(A),OU	Member	<i>R. Srinivas Kumar</i>
6.	Dr. K. S. Raju	Professor, CED,BITS, Hyderabad	Member	
7.	Dr. K. Pradeep Kumar Ramancharla	Professor & Registrar, EERC, IIIT, Hyderabad	Member	<i>Ramancharla</i>
8.	Sri.C. Shekar Reddy	Past President, CREDAL, India	Member	<i>S. Shekar Reddy</i>
9.	Dr.K.Jagannadha Rao	Professor, CED, CBIT	Member	<i>K. Jagannadha Rao</i>
10.	Dr. K. Tirumala Reddy	Professor, CED, CBIT	Member	<i>K. Tirumala Reddy</i>
11.	Dr. M.V. Krishna Rao	Professor, CED, CBIT	Member	
12.	Dr. M.V.Rama Raju	Professor, CED, CBIT	Member	<i>M. V. Rama Raju</i>
13.	Prof. P. Sreenivas Sarma	Professor, CED, CBIT	Member	
14.	Prof. S.S.V. Chalam	Professor, CED, CBIT	Member	<i>S. S. V. Chalam</i>
15.	Sri. A. Balaji Rao	Associate Professor, CED, CBIT	Member	<i>A. Balaji Rao</i>
16.	Dr.N.R.Dakshina Murthy	Associate Professor, CED, CBIT	Special Invite	<i>N. R. Dakshina Murthy</i>
17.	Sri R. Ranga Reddy	Assistant professor, CED, CBIT	Member	<i>R. Ranga Reddy</i>

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD- 75
CIVIL ENGINEERING DEPARTMENT

Minutes of 10th BoS meeting held on 15th March 2019 at 10.00AM in the Conference hall, CBIT.

Members Present

1. Dr. P. Ravinder Reddy, Principal, CBIT, Special Invitee.
2. Dr. M. Koti Reddy, Professor & Head, CED, Chairman.
3. Dr. V. Bhikshma, Professor & Head, CED, UCE (A), OU, Hyderabad, Member
4. Dr. R. Srinivas Kumar, Assistant Professor, CED, UCE (A), OU, Hyderabad, Member
5. Sri. C. Shekar Reddy, Past President CREDAI, India, Member
6. Dr. K. Jagannadha Rao, Professor, CED, CBIT, Hyderabad, Member
7. Dr. K.T Tirumala Reddy, Professor, CED, CBIT, Hyderabad, Member
8. Dr. M.V. Krishna Rao, Professor, CED, CBIT, Hyderabad, Member
9. Dr. M.V. Rama Raju, Professor, CED, CBIT, Hyderabad, Member
10. Sri. P. Sreenivas Sarma, Professor, CED, CBIT, Hyderabad, Member
11. Sri. S.S.V. Chalam, Professor, CED, CBIT, Hyderabad, Member
12. Sri. A. Balaji Rao, Associate Professor, CED, CBIT, Hyderabad, Member
13. Dr. N.R. Dakshina Murthy, Associate Professor, CED, CBIT, Hyderabad, Special invite
14. Sri. R. Ranga Reddy, Assistant Professor, CED, CBIT, Hyderabad, Member

The following members expressed their inability to attend the meeting:-

1. Dr. K. V. L. Subramaniam, Professor, CED, IIT, Hyderabad & Dr. K. S. Raju, Professor, CED, BITS, Hyderabad.

Chairman, BOS has welcomed all the members and special invitees and apprised them of the agenda for the meeting.

Item - 1: Syllabus for VII and VIII Semesters subjects of B.E course under CBCS:

The board, after a thorough review of the proposed syllabus has approved the same, with the following changes.

(a). In the subject of Estimation and specifications:

- (i). To include WBM and CC roads in unit-III
- (ii). To expand TSDSS in unit V

(b). In the subject of ARCD:

- (i). Shift building frames to Unit-II along with Deep beams. In the building frames write Analysis and design of single bay two storeyed and two bay single storeyed building frames.

(c). In the subject of Advanced Environmental Engineering:

- (i). To include noise pollution in one of the units.
- (ii). To include a topic on 'creating a pollution free built environment.

(d). In the subject of Ground Improvement Techniques:

- (i) Include emulsions, chemicals, Field compaction control.

(e). In the subject of Elements of Earth Quake Engineering

- (i). To split unit - II into two: merge IV & V units. Let the students discuss case studies on their own, in groups.

(ii) Include the NPTEL notes on references.

(f). In the subject of Sustainable Materials and methods in Engineering:

(i). Add Indian building technology

(ii). Include "Methods of waste prevention", in unit - III

(iii). In unit - IV, introduce "reuse of various wastes such as "bituminous waste, e - waste etc.

(iv). Include IGBC certification in unit - II

(g). In the computer applications lab:

(i). Remove all the names of Commercial software

(h). In the subject of Industrial Structures, under elective VI of VIII semester, the last unit is to be replaced by concepts of PEB.

(i). In the subject of Disaster Mitigation and management (an open elective) a topic on 'Forest fires' is to be introduced in unit -II. Under manmade disasters, a mention about the effects of double cellar constructions in multi - storeyed buildings is to be made.

(j). In the subject of History of Architecture and Architectural Practices, under unit - IV, a mention of building orientation requirement may be made.

(k). In the subject of Health monitoring and retrofitting of structures, include semi destructive test (core cutting), calibration of NDT equipment and safety Audit, in unit IV.

(l). In the subject of Pre - Stressed concrete include pre-cast and post-tensioned elements in unit - I

ITEM - 2: Under this item, the syllabus proposed by the department as per AICTE model curriculum is reviewed and approved. The department is authorized to incorporate any minor correction and circulate the copies through e - mail for final approval.

ITEM - 3: Under this item, the syllabus for M.E (Structural Engineering) programme, as proposed by the department in line with AICTE model curriculum is reviewed and approved. The department is authorized to incorporate any minor correction and circulate the copies through e - email for final approval.

ITEM - 4: Under any other item, the syllabus of Engineering Mechanics (Common to all branches) is condensed by the department on the instruction of common BoS and the revised syllabus is proposed by the department in this meeting. The same is approved.

A general guide line is given to the department to review the objectives and outcomes for every course once again and incorporate correction wherever necessary. As there were no other item left, Chairman, BoS for Civil Engineering at Chaitanya Bharathi Institute of Technology (A), concluded the meeting by thanking every member for their participation and contribution.


(Chairman, BOS)