

METHODIST

COLLEGE OF ENGINEERING AND TECHNOLOGY Approved by AICTE New Delhi | Affiliated to Osmania University, Hyderabad Abids, Hyderabad, Telangana, 500001

Estd : 2008

1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years.

TIMELINE: 2014-15 TO 2018-19						
DEPARTMENTS	No. Of REPRESENTATIONS	No. Of Faculty IN LAST 5 YRS	DEPT-WISE PERC. REPRESENTATION (%)			
CIVIL	3	81	3.70			
CSE	4	138	2.90			
EEE	2	60	3.33			
ECE	4	130	3.08			
MECH	2	130	1.54			
DBM	1	41	2.44			
REPRESENTATION OVER LAST 5 yrs	16	580	16.99			

SUMMARY

The BOS representation or Academic council representation over past 5 years under

5- Engineering programs & BBM are summarised in above table
The HOD of dept. represents BOS at OU and also some senior faculty members are

representing Academic councils of autonomous colleges etc

The official mails from BOS or other relevant authorities are herewith attached

Details of Attachment

Program Name	Year		Name of the body in which full time teacher participated	
BE (Civil)	2018-19	Dr.Akshay S.K Naidu	BOS,CE,Osmania University,Hyderabad	
BE (Civil)	2017-18	Prof. A.S.Prasad	BOS,CIVIL, Osmania University,Hyderabad	
BE (Civil)	2014-15	Mr. V.Vijay Kumar	BOS, CE,Osmania University,Hyderabad	

Minute of the meetings of the Board of studies in Civil Engineering Department, UCE, O.U., held during 22.01.2019, 24.01.2019, 04.02.2019, 26.02.2019, 05.03.2019, 31.03.2019, 20.04.2019 and 24.05.2019.

Members Present:

- 1. Prof. P. Raja Sekhar, CBoS, Dept. of Civil Engineering, OU.
- 2. Prof. M. A. Prasad, Dept. of Civil Engineering, OU.
- 3. Prof. N. Suresh Kumar, Dept. of Civil Engineering, OU.
- 4. Prof. K. L. Radhika, Dept. of Civil Engineering, OU.
- 5. Prof. Md. Hamraj, Head, CED, MJCET, Hyderabad.
- 6. Prof. Mir Iqbal Faheen, Head, CED, DCET, Hyderabad.
- 7. Prof. S.G.S. Murthy, Head, CED, MVSR Engg. College, R.R. Dist.
- 8. Prof. G. Manohar, Head, CED, Matrusri College of Engg. Hyderabad.
- 9. Prof. S. K. Akshay Naidu, Head, CED, Methodist College of Engg. Hyderabad.
- 10. Prof. A. S. Prasad, Methodist College of Engg. Hyderabad.
- 11. Mr. K. Ravi Sekhar, MVSR Engg. College, R.R. Dist.
- 12. Mr. P. V. S Koteswara Rao, Methodist College of Engg. Hyderabad.
- 13. Mr. Murthy Polasa, Head, CED, Swathi Engg. College, Hyderabad.
- 14. Mr. K. Raju, Swathi Engg. College, Hyderabad.
- 15. Ms. Nanchari, Head, CED, Islamia Engg. College, Hyderabad.

Agenda for the meeting:

- 1. To consider and approve B.E. IV Yr (VII & VIII semester) syllabus under CBCS system for the year 2019-2020.
- 2. AICTE Model Curriculum B.E. II Yr (III & IV semesters).
- 3. Any other matter with the permission of the chair.

At the outset Chairperson Board of Studies (U), welcomed all the members and special invitees to the meeting and initiated the discussion pertaining to the above agenda:

The following are the resolution adopted based on the above meetings

- The members proposed their deliberations on the AICTE Model curriculum. Some members proposed the scheme of instructions, for which consensus was arrived at.
- The following break-up of credits was agreed upon

S.No.	Category	Breakup of		
1	Humanities and Social Sciences including Management courses			
2	Basic Science Courses			
3	Engineering Science courses including workshop, drawing, basics of electrical/mechanical/computer etc.	24		
4	Professional core courses	52		
5	Professional Elective courses relevant to chosen specialization/branch	20		
6	Open subjects - Electives from other technical and /or emerging subjects	12		
7	Project work, seminar and internship in industry or appropriate work place/ academic and research institutions in India/abroad	15		
8	Mandatory Courses [Environmental Sciences, Induction program, Indian Constitution, Essence of Indian Traditional Knowledge]	(non-credit)		
Chevel	Total	160		

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- For the scheme of instructions for III and IV Semesters, the following were adopted based on consensus for the core courses in Civil Engineering
- (a) The course on Computer-aided Civil Engineering Drawing as proposed in the model curriculum has been shifted to later semesters as a laboratory course.
- (b) Introduction to Civil Engineering has been adopted as a non-credit mandatory course.
- (e) The courses on Engineering Geology, Survey & Geomatics and Solid Mechanics have been adopted in the III Semester, although in the AICTE model curriculum these are given in the IV semester
- (d) Accordingly, the Engineering Geology laboratory and Surveying laboratory have been adopted in the III Semester itself
- (e) The course recommended for the IV semester on "Instrumentation & Sensor Technologies for Civil Engineering Applications" has not been adopted.
- (f) The course recommended for the IV semester on "Disaster Preparedness and Planning" has been adopted as an elective and shifted to higher semesters
- (g) The course recommended for the V semester on "Mechanics of Materials" has been adopted as a core course in the IV semester itself.
- (h) The laboratory courses on "Solid Mechanics" and "Materials: Testing and Evaluation" were adopted in the IV semester.
- (i) The syllabi for the courses were proposed by group of two or three experts for each subject from various colleges. These were then discussed, edited and finalized in the BOS meeting.

11. CBCS Curriculum

(Scheme of Instructions and Syllabus for Sem VII and VIII)

1. The members proposed their deliberations on the CBCS scheme of instructions for VII and VIII Semesters. The following core civil engineering courses were adopted

VII Semester:

- i. Structural Engineering Design and Drawing II (Steel)
- ii. Estimation, Costing & Specifications
- iii. Finite Element Techniques
- iv. Prestressed Concrete
- v. Foundation Engineering
- vi. Open Elective II
- vii. Open Elective -- III
- viii. Computer Application Lab
 - ix. Summer Internship*
 - x. Project Work I

VIII Semester:

- i. Construction Management & Technology
- ii. Professional Elective III
- iii. Professional Elective IV
- iv. Professional Elective V
- v. Gender Sensitization
- vi. Project Work II
- vii. Mandatory Course

Professional Elective – III

- Retrofitting and Rehabilitation of Structures
- Computer Aided Analysis and Design
- Applied Hydrology
- Introduction to Climate Change

Professional Elective – IV

- Structural Dynamics
- Design with Geosynthetics
- Groundwater Management
- Intelligent Transportation Systems

Professional Elective – V

- Prefabrication Engineering
- Principles of Green Building Practices
- Advanced Reinforced Concrete Design
- Traffic Engineering & Infrastructure Design
- 2. The core course on "Finite Element Techniques" and the professional elective course on "Principles of Green Building Practices" were especially deemed as important and were included as such in the scheme.
- 3. The syllabi of the above courses were proposed by experts from various constituent colleges and adopted by the BOS members.

The meeting ended with the chairperson thanking all the members for their active participation and the members reciprocated the same to the chairperson for conducting series of meetings to reach for a consensus with regards to the entire syllabus of Civil Engineering.

Prof. P. Raja Sekhar

Chairperson BpS (U), Osmania University





OSMANIA UNIVERSITY HYDERABAD - 500 007

No. 192 /BOS/I/ Acad-1/2017

Date: 18 - 02 - 2017

NOTIFICATION

Sub: BOARD OF STUDIES —-Constitution of Board of Studies in Civil Engineering under the Faculty of Engineering, OU - Notification - Issued.

In exercise of the powers conferred by the Ordinance No. II (as amended in the Ordinance XVI and XXX), sanction is accorded for the Constitution of the Board of Studies in Civil Engineering under the Faculty of Engineeting, ©.U, with the following Members:-

- The Chairperson, Board of Studies in Civil Engineering. UCE, 0.U.
- The Head, Department of Civil Engineering, O.U.
- Prof. M, Kumar, Dept, of Civil Engineering, UCE, O.U.
- Prof. V.Bhikshma, Dept. of Civil Engineering, UCE, O.U.
- Dr. M.A Prasad, Dept. of Civil Engineering, UCE, O.U.
- Dr. N. Suresh Kumar, Dept. of Civil Engineering, UCE, O.U.
- Dr. K.L.Radhika, Dept. of Civil Engineering, UCE, 0.U.
- Dr M.V.S. Sridhar, Dept. of Civil Engineering, UCE, O.U
- Mr. A S Prasad, Head, Dept. of Civil Engineering, Methodist
- College of Engineering & Technology, King Koti, Hyderabad
- Mr. S.G.S. Murthy, Head, Dept. of Civil Engineering, MVSR
- College of Engineering, Nadergul, Hyderabad.
- Dr. Iqbal Faheem, Head, Dept. of Civil Engineering, DCET, Nampaily, Hyderabad.
- Dr. Md. Hamraj, Head, Dept. of Civil Engineering, MJCET, Banjara Hills, Hyderabad.
- Dr. G. Manohar, Head, Dept. of Civil Engineering, Matru Sri Engineering College, Saidabad, Hyderabad.

The term of the Office of the Board of Studies in Civil Engineering shall be for a period of Two (2) years with effect from the date of issue of this notification. However, any Member of the Board shall cease to be a Member when he/she vacates the Office when he/she was holding at the time of his/her nomination, unless otherwise permitted by the Vice-Chancellor.

The Membership is purely honorary. The TA and DA will be paid to the External Members as per the rules of the University in force whenever they attend the meeting of the Board of Studies.

The External Members are requested to convey their consent of the Membership on the Board of Studies in the enclosed proforma.

The Members are also requested to intimate this Office in case of any change in their address and designation,

-CP. R-L

REGISTRAR

То

All the Members of Board of Studies in Civil Engineering, O.U.

Copy to:

- The Dean, Faculty of Engineering, O.U.
- The Registrar / Principal
- The Controller of Examinations, O.U,
- The Additional Controller of Examinations; 0.U.
- The Director, Directorate of Academic Audit, OU.
- The Finance Officer, OU.
- The Joint Registrar (Administration), OU.
- The Deputy Registrar (Pre-Audit) O.U.
- The Secretary to the Vice-Chancellor, O.U.



OSMANIA UNIVERSITY HYDERABAD - 500 007

No. 183 /BOS/I/ Acad-1/2016

Date: 06 - 02 - 2016

NOTIFICATION

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