

**VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)
DEPARTMENT OF CIVIL ENGINEERING**

MINUTES OF THE BOARD OF STUDIES MEETING HELD ON 01.06.2015

Li. No. VCE/CED/88/2203

Date: 04.06.2015

AGENDA:

1. Introduction of members
2. Brief report on the profile of the department
3. Discussion on Course structure, scheme of examination for B.E. 2/4 (Civil) – I & II Semester
4. Discussion on second year B.E (I & II Semester) syllabus
5. Any other item with the permission of the chair

MEMBERS PRESENT:

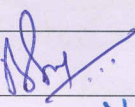
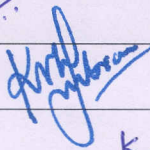
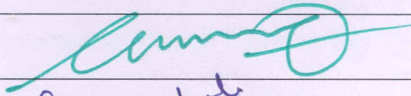
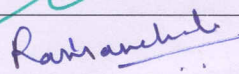
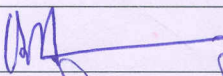
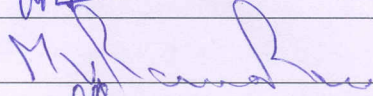
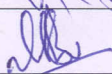
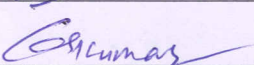

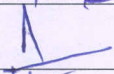

01 Dr. B.Sridhar	Professor and Head, Chairman, Board of studies
02 Prof. K.V.L. Subramaniam	Professor and Head, Department of Civil Engineering, IIT Hyderabad
03 Prof. K.Srinivasa Raju	Professor, Department of Civil Engineering, BITS-Pilani, Hyderabad Campus
04 Prof. M.Kumar	Professor and Head, Department of Civil Engineering, University College of Engineering (Autonomous), Osmania University, Hyderabad
05 Prof. R.Pradeep Kumar	Professor, Department of Earthquake Engineering, International Institute of Information Technology, Hyderabad
06 Dr. B.L.P.Swami	Professor, Department of Civil Engineering, VCE
07 Prof. M.V.Rama Rao	Professor, Department of Civil Engineering, VCE
08 Sri. M.Bhasker	Associate Professor, Department of Civil Engineering, VCE
09 Sri. G. Shravan Kumar	Associate Professor, Department of Civil Engineering, VCE
10 Dr. T. Srinivas	Associate Professor, Department of Civil Engineering, VCE
11 Dr. C. Mohanlal	Associate Professor, Department of Civil Engineering, VCE
12 Sri. M.V.S.S. Sastri	Associate Professor, Department of Civil Engineering, VCE
13 Sri. Siddharth Banerjee	Assistant Professor, Department of Civil Engineering, VCE
14 Dr. K.Jayasree	Assistant Professor, Department of Civil Engineering, VCE

H.O.D.(Civil) welcomed all the members of the Board of Studies to the meeting. The following points were discussed:

1. Members of BOS Committee asked about the experience of the B.E. I year under Autonomous status.
2. BOS has approved scheme of instructions for B.E. 2/4 (Civil) – I Semester and II Semester.
3. Members suggested some modifications to the proposed syllabus. Details of modifications are given as given below:
4. Prof. M.Kumar has asked to remove the term 'orientation' from Unit-I, 'Selection of site and orientation of building' from Unit-II, 'Steel roof trusses' from Unit-IV of Building Planning and Drawing subject.
5. Prof. Pradeep Kumar has advised to include 'rain water harvesting' in Unit-I, 'ramps' in Unit-II, 'National Building Code' as reference for the subject 'Building Planning and Drawing'.
6. Prof. Subramaniam has advised to modified subtitle of Unit-II as 'Green Buildings' in place of 'Green Buildings Technologies' and include 'SFAC standards'. He has also suggested to include text books exclusively on 'Green Buildings'.
7. Members advised to change the title of the subject 'Engineering Materials and Construction' as 'Building Materials and Construction'.

8. Prof. M.Kumar has asked to remove 'intermittent and continuous kilns, Bull's trench kiln, Hoffman's kiln' from Unit-I and advised to include 'Plywood' in Unit-IV of 'Building Materials and Construction'.
9. Prof. Pradeep Kumar has advised to include 'materials for repair' in Unit-III of Building Materials and Construction.
10. Prof. Subramaniam has advised to include 'Geology of Soils' in Unit-II and Hydrogeology exclusively in Unit-III. He has also suggested to remove 'Rock as Construction Material' from Unit-IV and to keep 'Geology of Dams and Reservoirs' in Unit-IV. All the members have suggested to put one or two books as 'Text Books' and remaining as suggested books.
11. Members advised to revise 'Course Objectives' and 'Course Outcomes' of Strength of Materials-I subject.
12. Prof. M.Kumar has suggested to remove 'Abney's level and line ranger, types of survey lines' from Unit-I, 'Concept of levelling' in Unit-IV of Surveying-I subject and also advised to split course objectives into two.
13. Members advised to cut short the Course Objectives of 'Civil Engineering Drafting Laboratory'.
14. Members advised to remove 'Unsymmetrical bending' from Unit-III of the draft syllabus of Strength of Materials-II subject.
15. Prof. M.Kumar has suggested to remove 'Transition curves and vertical curves' from Unit-III and move contents of Unit-IV into Unit-III. In addition, members suggested to split Unit-V into Unit-IV and Unit-V, with 'Total Station and GPS' in Unit-IV and 'Remote Sensing and GIS' in Unit-V.
16. Prof. Srinivasa Raju has advised to include 'Flow net and its uses' in Unit-I and 'Kinetic energy correction factor' in Unit-II.

Prof. M.V.Rama Rao presented a vote of thanks.

S No.	Name of the member	Signature
01	Dr. B.Sridhar	
02	Prof. K.V.L. Subramaniam	
03	Prof. K.Srinivasa Raju	K.S.Ra.
04	Prof. M.Kumar	
05	Prof. R.Pradeep Kumar	
06	Prof. B.L.P.Swami	
07	Prof. M.V.Rama Rao	
08	Sri. M.Bhasker	
09	Sri. G. Shravan Kumar	
10	Dr. T. Srinivas	
11	Sri. C. Mohanlal	C.M.M.L.
12	Sri. M.V.S.S. Sastri	
13	Sri. Siddharth Banerjee	
14	Dr. K.Jayasree	