

VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)
DEPARTMENT OF CIVIL ENGINEERING

MINUTES OF THE BOARD OF STUDIES MEETING HELD ON 18.05.2019

Lr. No. VCE/CED/09/2018-19/564

Date: 22.05.2019

Members Present:

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| 01. Dr. B.Sridhar | Professor, Department of Civil Engineering, VCE |
| 02. Dr. K.V.L. Subramaniam | Professor, Department of Civil Engineering, IIT Hyderabad |
| 03. Dr. B. Uma Shankar | Professor, Department of Civil Engineering, IIT Hyderabad |
| 04. Dr. M. Kumar | Professor, Department of Civil Engineering, OU College of Engineering |
| 05. Dr. R. Pradeep Kumar | Professor, International Institute of Information Technology |
| 06. Er. P. Surya Prakash | Director, Satyavani Projects & Consultants Pvt. Ltd., Hyderabad |
| 07. Dr. M.V. Rama Rao | Professor, Department of Civil Engineering, VCE |
| 08. Dr. G. Shravan Kumar | Associate Professor, Department of Civil Engineering, VCE |
| 09. Dr. M. Srinivas | 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. S. Vijaya Kumar | Associate Professor, Department of Civil Engineering, VCE |
| 13. Sri. M.V.S.S. Sastri | Associate Professor, Department of Civil Engineering, VCE |
| 14. Dr. K.Jayasree | Assistant Professor, Department of Civil Engineering, VCE |
| 15. Mrs. P.Dhatri | Assistant Professor, Department of Civil Engineering, VCE |
| 16. Mr. S. Kesav Kumar | Assistant Professor, Department of Civil Engineering, VCE |
| 17. Mr. J. Chaitanya | Assistant Professor, Department of Civil Engineering, VCE |
| 18. Mr. J. Bhargav | Assistant Professor, Department of Civil Engineering, VCE |
| 19. Ms.P. Adilakshmi Padmini | Assistant Professor, Department of Civil Engineering, VCE |

At the outset, the Chairman of BOS & HOD welcomed the members for attending the 11th Academic council meeting of the Board of Studies. The Chairman further expressed special thanks to all the members for sparing the time from their busy schedule to attend the meeting. After that the agenda items were taken up and the board decided / recommended as under:

1. Er. P. Surya Prakash has suggested Finite Element Method subject as professional elective and Pre-Stressed Concrete as professional core subject for 2019-20 admitted students.
2. Dr. M. Kumar suggested Infrastructure Planning and Management subject to be changed into Transportation Infrastructure planning and management subject as it falls under Transportation engineering module and Infrastructure planning and management is a very general subject

pertaining to all types of infrastructure.

3. In 2019-20 scheme, experts have suggested Disaster Mitigation and Management, Geoinformatics and Environment Impact assessment subjects in general module rather than under any specialised module.
4. Dr. M. Kumar has suggested all faculty members to enroll in the professional societies like IEI, ISTE, IRC, ACCE etc.
5. In displaying the department achievements, experts have suggested to mention the number of faculty members who have completed online NPTEL courses and also specify the number of faculty who have attained Elite with Gold and Elite certificates.
6. In displaying the department achievements, Dr. M. Kumar has suggested to include the internal revenue generation through consultancy work with year.
7. All the experts felt that there is too much burden on the students in all the semesters with respect to the number of courses and suggested to reduce the number of courses.
8. Experts have suggested to rename the subject "Basic Electrical Engineering (for civil engineers)" to "Basic Electrical Engineering for civil engineers".
9. Experts have suggested to integrate skill development, HVPE and Entrepreneurship into a single course since the number of courses in a semester are reaching to 14 and that will cause severe stress on students. They have suggested to do an impact assessment of these courses on the students and check the possibility of reducing these courses if necessary as many courses in the curriculum are oriented towards Finishing school.
10. Experts have suggested to replace the commercial name of AUTOCAD software into drafting software in CAD lab and also make necessary changes in course outcomes and syllabus of CAD lab that will not reflect commercial name of the brand.
11. In Building Technology subject, experts have suggested to include topic on brick bonds comprising of English and Flemish bonds.
12. In VI semester scheme, Dr. M. Kumar has suggested to modify the title of Concrete Technology lab to Concrete lab.
13. In VII semester scheme, Dr. M. Kumar has suggested to include contracts, tenders and e-tenders topic in Estimation and Specifications subject.
14. Experts have strongly suggested to offer Foundation engineering as core subject instead of Professional elective.

15. Dr.M. Kumar has suggested to modify title of Water Resources Engineering and Management subject to Water Resources Engineering.
16. Experts have asked to check the feasibility of making Ground water hydrology subject as professional core subject.
17. Experts have suggested to offer some of the professional electives as mandatory subjects if they cannot be converted to professional core subjects.

The meeting ended with a vote of thanks.

| S No. | Name of the member | Signature |
|-------|--------------------------|-----------|
| 01. | Dr. B.Sridhar | |
| 02. | Dr. K.V.L. Subramaniam | |
| 03. | Dr. B. Uma Shankar | |
| 04. | Dr. M. Kumar | |
| 05. | Dr. R. Pradeep Kumar | |
| 06. | Er. P. Surya Prakash | |
| 07. | Dr. M.V. Rama Rao | |
| 08. | Dr. G. Shravan Kumar | |
| 09. | Dr. M. Srinivas | |
| 10. | Dr. T. Srinivas | |
| 11. | Dr. C. Mohanlal | |
| 12. | Sri. S. Vijaya Kumar | |
| 13. | Sri. M.V.S.S. Sastri | |
| 14. | Dr. K.Jayasree | |
| 15. | Mrs. P.Dhatri | |
| 16. | Mr. S. Kesav Kumar | |
| 17. | Mr. J. Chaitanya | |
| 18. | Mr. J. Bhargav | |
| 19. | Ms.P. Adilakshmi Padmini | |