



SRI VENKATESWARA COLLEGE OF ENGINEERING
(An Autonomous Institution, affiliated to Anna University Chennai)
Pennalur, Sriperumbudur-Tk
DEPARTMENT OF CIVIL ENGINEERING

MINUTES OF THE BOARD OF STUDIES MEETING

Date of meeting : 24-09-2024 (Tuesday) , Online Mode
Google meet link : meet.google.com/ mzh-gnbm-rjg

Time:1.30 P.M

The Board of Studies meeting for the Faculty of Civil Engineering was held on 24.09.2024 at 1.30 pm through Online mode and the following members were present:

S.No.	Name with Designation and Address	Category
1.	Dr. R. Kumutha Professor & Head Dept. of Civil Engineering, SVCE	Chairman, BoS
2.	Dr. P. Ramadoss Professor, Dept. of Civil Engineering Puducherry Technological University Pillaichavadi, Puducherry - 605014	University Nominee
3.	Dr. S. T. Ramesh Professor, Dept. of Civil Engineering, National Institute of Technology Tiruchirapalli - 620015	Member -Subject Expert
4.	Dr. R. Saravanan Professor & Director- Centre for Water Resources Department of Civil Engineering, College of Engineering Guindy Anna University, Chennai – 600025.	Member -Subject Expert
5.	Mr. G T Koteeswaran Senior Manager Project Management -CBRE Chennai Perungudi - 600096	Member -Industrial Expert
6.	Mr. Sai Prasad Vijayakumar Manager - Global Expansion, Illumine-i Block 1B, 8th Floor, DLF Cyber city, Mount Poonamalee Road, Manapakkam, Chennai 600 089	Member -Alumnus
7.	Dr. P. Venkateswara Rao, Professor/Civil, SVCE	Member
8.	Dr. M. Selvakumar, Associate Professor/Civil, SVCE	Member
9.	Dr. R. Sathia, Associate Professor/Civil, SVCE	Member
10.	Ms. Ruby Freya, Assistant Professor/Civil, SVCE	Member
11.	Mr. G. Arun, Assistant Professor/Civil, SVCE	Member

S.No.	Name with Designation and Address	Category
12.	Mr. R. Mathiyazhagan, Assistant Professor/Civil, SVCE	Member
13.	Mr. R. Kalaivannan, Assistant Professor/Civil, SVCE	Member
14.	Dr.S.Hariswaran, Assistant Professor/Civil, SVCE	Member
15.	Mr. A.Vijay Vignesh, Assistant Professor/Civil, SVCE	Member

AGENDA:

- Certificate Courses
- Value Added Course
- Vision and Mission Statements –Revision
- Visiting Faculty
- 2023-24 Even Semester Results
- Blended Learning Courses (H&M)
- Any Other

1. The Chairperson welcomed all the members of the board of studies.
2. The agenda of the meeting was briefed to the members.
3. The Chairman presented the syllabi of the proposed certificate courses.

S.No.	Course Title	No. of hours	Course content designed by
1	Basics of QGIS	30	Mr. R. Kalaivannan
2	Analysis and Design of Multistoreyed Building using ETABS	30	Ms. Ruby Freya

- 3.1 Dr S T Ramesh suggested changing the title to “Applications of QGIS” or “Introduction to QGIS”. Dr. R. Saravanan also suggested “Introduction to QGIS”.
- 3.2 Dr S T Ramesh enquired regarding the conduct of the certificate course and its timings and the same were clarified.
- 3.3 Dr S T Ramesh and Dr. R. Saravanan suggested changing the course title to “Analysis and Design of Tall Buildings using ETABS”.

4. The Chairman presented the syllabi of the proposed Value Added Course.

S.No.	Course Title	T/P	L	T	P	C	Course content designed by
1	Data Analytics in Civil Engineering	T	2	0	0	2	Ms. Ruby Freya

- 4.1 Dr S T Ramesh suggested the title to be changed to “Data Analytics for Civil Engineers”.
- 4.2 Dr.R.Saravanan enquired regarding the applications in civil engineering and if data will be collected fresh and also how the big data is going to be analysed. Ms. Ruby Freya clarified that case studies from specific civil engineering illustrations will be discussed in this course. Dr. R. Saravanan suggested emphasizing the data collection,

monitoring and then the analysis in the field of civil engineering.

5. Dr S T Ramesh suggested that micro-credentials can be introduced. The chairperson informed that it is under discussion and may be introduced during R2026.
6. The Chairperson presented the revised department vision and mission statements which is aligned with the latest college vision and mission statements and the members approved the same. The statements are as given below.

College Vision and Mission (Revised)

VISION

To gain acclaim as an institution of eminence on a national and global levels, propelled by the achievements of our people nurtured by our resources and support.

MISSION

- To establish a motivational framework through provisions of necessary resources that will actively support our people in core activities of learning, education, research and innovation.
- To advance the competency of people to comprehend the requirements of the society and fulfil them, through honing of their skills and virtues.
- To leverage institutional experiential learning to offer solutions for engineering and technological challenges faced by society at national and global scales.

Department Vision and Mission (Revised)

VISION

To become a department of excellence in Civil Engineering education and research with a supportive infrastructure, transforming individuals into globally competent civil engineers to serve the industry and society.

MISSION

- To establish a top-notch learning environment with cutting-edge resources and facilities facilitating education, research, innovation and consultancy activities.
- To promote lifelong learning to provide solutions for real world problems with moral and ethical values by developing their skills and competency in the emerging fields of Civil Engineering.
- To offer technical and engineering solutions to the issues and challenges that arise in the construction industry at National and Global levels through experiential learning.

6.1 Dr.S. T. Ramesh requested the chairperson to review the “Institution of Eminence” in the College vision statement and Chairperson informed that the thoughts of BoS members will be communicated to the principal.

7. The chairperson briefed about the Visiting Faculty member, N. G. Muralidharan who is currently taking a few classes for the course Concrete Technology in the current semester. Dr.S. T. Ramesh suggested that the designation of the Visiting Faculty can be changed as Professor of Practice.

8. The chairperson highlighted that the department has been continually involving industry experts for the partial content delivery of courses.
9. The even semester results of the academic year 2023-24 were also discussed.
10. The chairperson highlighted the salient features of blended learning courses for the Honours and Minors scheme.
11. Mr. G. T. Koteeswaran emphasized that the laboratory sessions on MS Projects for construction management and estimation courses can be taught by industrial experts. It would be useful if the industry experts assess the students also directly.
12. Dr. P. Ramadoss suggested having a course on Professional ethics and law as per the current requirement. It was mentioned that a course on “Ethics in Civil Engineering Practice” is in the core curriculum already.
13. Dr.S. T. Ramesh suggested offering certificate courses for external participants also.
14. The Chairperson thanked the members for their valuable suggestions and the internal faculty members.
15. The Chairman informed that the suggestions and recommendations made by the members will be carried out and will be forwarded to the Academic Council of SVCE for approval.

Resolutions:

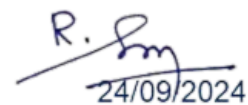
1. It is resolved to approve the syllabi of the proposed certificate courses and Value added course in R2022.
2. It is resolved to approve the revised vision and mission statements of the department.



Dr. P. Ramadoss
Professor / Civil Engineering
Puducherry Technological
University
Pillaichavadi, Puducherry
University Nominee



Dr. S. T. Ramesh
Professor, Dept. of Civil
Engineering, National
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Tiruchirapalli – 620015
Member -Subject Expert



24/09/2024

Dr. R. Saravanan
Professor/ Civil Engineering
College of Engineering
Guindy, Anna University
Member - Subject Expert



Mr. G T Koteeswaran
Senior Manager
Project Management
CBRE Chennai
Perungudi
Industrial Expert



Mr. V. Sai Prasad
Manager - Global
Expansion, Illumine-i
, Manapakkam, Chennai
Member -Alumnus



Dr. R. Kumutha
Professor & Head/ Civil
Engineering. SVCE
Chairman -BOS