

SREE VAHINI INSTITUTE OF SCIENCE AND TECHNOLOGY

(AN AUTONOMOUS INSTITUTION)

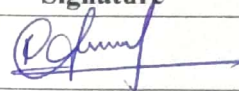
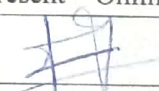
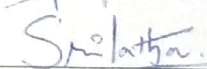
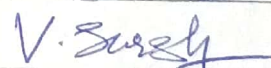
DEPARTMENT OF CIVIL ENGINEERING

Minutes of Board of studies online meeting held on 20th June 2026, 03:00 P.M

for UG (Civil Engineering) program

1. Approval of B.Tech CIVIL- Course Structure & Syllabus of IV B.Tech I & II Sem
2. Approval of B.Tech CIVIL- Course outcomes of IV B.Tech I & II Sem.
3. Information on V23 Regulations- U.G (CIVIL)
4. Information for teaching learning processes
5. Any other matter with permission of Chair.

MEMBERS PRESENT:

S. No	Name of the Member	Designation	Signature
1	Mr. D. Rambabu	BOS-Chairman	
2	Dr. D. Koteswra Rao	Member (University Nominee)	Present – Online
3	Dr. D. Ramaseshu	Member (Subject Expert)	Present – Online
4	Dr. T. V. S Vara Lakshmi	Member (Subject Expert)	Present – Online
5	Er. D.V. Krishna rao	Subject Expert (Industry)	Present – Online
6	Dr. P. Kodanda Rama Rao	Expert (Outside)	Present – Online
7	Ms. Garidipalli Nagamani	Alumni	Present – Online
8	Mr. K. Anil	Internal Member	
9	Mrs. K. Srilatha	Internal Member	
10	Mr. V. Suresh	Internal Member	

Mr. D. Rambabu, Head of the department, CIVIL Engineering, Sree Vahini institute of science and technology, Tiruvuru chaired the meeting. He expressed his sincere thanks to the entire external examiner for their consent to be on the Board of Studies of the department and their valuable suggestions for improvement. He extended a warm and hearty welcome to all the Hon'ble members of the Board of Studies.

He acknowledged all the members for their valuable suggestions, advice, guidelines and concern towards overall development of the department. Later, he presented the credentials of the college and agenda of the meeting.

With reference to each agenda item, proceedings of Board of studies meeting given below:

Agenda 1: Approval of previous meeting minutes

The minutes of the previous BOS meeting held on 15th April 2026 were reviewed and approved unanimously.

Agenda 2: Approval of B.Tech Civil- Course Structure & Syllabus of IV B.Tech I & II SEM

BOS Chairman informed the details related to the V23 course structure, Syllabus IV B.Tech I & II SEM V23 regulations to all the BOS members. As part of the implementation of NEP- 2020 across the State of Andhra Pradesh. APSCHE & JNTUK, Kakinada proposed common regulation, course structure and syllabus for all autonomous college and affiliated institutions.

The autonomous college may enhance 20% of the syllabus based on the approval from BOS members. The course outcomes may be modified based on the content.

V23- IV YEAR COURSE STRUCTURE

B.Tech IV Year I Semester

S. No.	Category	Subject code	Course Title	L	T	P	Credits
1	Professional Core	V231410131	Geotechnical Engineering - II	3	0	0	3
2	Management Course- II	V2314101M1	Advance Construction management	2	0	0	2
3	Professional Elective- IV	V231410141	1. Pre-stressed Concrete	3	0	0	3
		V231410142	2. Advanced Environmental Engineering				
		V231410143	3. Design & drawing of Irrigation Structures				
		V231410144	12 week MOOC Swayam / NPTEL course recommended by the BoS				
		V231410145	12 week MOOC Swayam / NPTEL course recommended by the BoS				
4	Professional Elective- V	V231410146	1. Advanced Structural Engineering	3	0	0	3
		V231410147	2. Environmental Impact Assessment				
		V231410148	3. Railways and Airport Engineering				
5	Open Elective- III	V231410151	1. Building materials for engineers	3	0	0	3
		V231410152	2. Environmental impact assessment				
		V231410153	3. Intelligent transportation systems				
6	Open Elective- IV	V231410154	1. Geo-spatial technologies	3	0	0	3
		V231410155	2. Solid waste management				

		V231410156	3. Applied mechanics				
7	Skill Enhancement Course	V231410161	Skills on Civil Engineering software. (STAAD-Pro/E tabs/CAD/Revit/ BIM)	0	1	2	2
8	Audit Course	V2314101C1	Constitution of India	2	0	0	-
9	Internship	V231410181	Evaluation of Industry Internship	0	-	-	2
Total				19	1	2	21

B.Tech III Year II Semester

S. No.	Category	Subject code	Course Title	Contact hours/week			Credits
				L	T	P	
1	PR	V2314201A1	Internship and Project	-	-	24	12

Decision: Noted and approved the course structure, Syllabus.

Agenda 3: Approval of B.Tech Civil-Course outcomes of IV B.Tech I & II Sem.

The BOS chairman informed the course outcomes of IV B.Tech I SEM & II SEM courses and articulation matrix to all the BOS members.

Decision: Noted and approved the course outcomes specifications and articulation matrix.

Agenda 4: Information on V23 Regulations- U.G (CIVIL)

The BOS chairman informed to Hon'ble members about V23 regulation polices and audit courses like Health and fitness activities included in the regulations.

Decision: Noted and approved.

Agenda 5: Information on reducing the syllabus of EIA subject

Dr. T. V. S. Vara Lakshmi suggested simplifying the Environmental Impact Assessment (EIA) syllabus by emphasizing core concepts, making it more suitable for students from non-Civil Engineering disciplines.

Decision:

1. The Board resolved that the syllabus of the Open Elective course 'Environmental Impact Assessment (EIA)' shall be reviewed and streamlined by emphasizing fundamental concepts and reducing highly specialized technical topics, making it more suitable for students from non-Civil Engineering disciplines..
2. The department will implement the suggested modifications in accordance with the Board's approval and institutional regulations."
3. Noted and approved.

Agenda 6: Information on teaching learning processes

Resolved that the Board appreciated the teaching-learning practices adopted by the department and recommended continuing the Outcome-Based Education (OBE) approach, regular academic monitoring, remedial classes, and student mentoring to enhance academic performance and suggestions by the honourable members are noted.

Decision: Noted and approved.

Agenda 7: Information regarding the implementation of MOOCs courses

The BoS members discussed the provision of offering MOOCs as an option under Professional Elective-IV in accordance with JNTUK V23 Regulations. The members emphasized that students should select MOOCs courses relevant to Civil Engineering from approved platforms such as NPTEL, SWAYAM, or other recognized platforms.

Decision: Resolved that students may opt for MOOCs courses under Professional Elective-IV as per JNTUK V23 Regulations. The department shall encourage students to select approved Civil Engineering-related MOOCs and process credit transfer according to the prescribed guidelines.

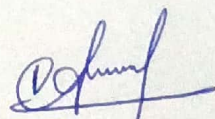
Agenda 8: Any other matter with permission of Chair.

- The Chairperson invited the members to discuss any other academic matters.
- The members emphasized strengthening industry interaction, internships, and project-based learning.
- The members appreciated the implementation of the Outcome-Based Education (OBE) framework and teaching-learning process.
- No other major issues were raised by the members.
- BOS Chairman is informed to Hon'ble members about II B. Tech I SEM academic results for the A. Y: 2024-25.

Decision:

- It was resolved to continue encouraging students to undertake MOOCs and certification courses for skill enhancement.
- It was resolved to strengthen industry interaction and internship opportunities for students.
- It was resolved to continue implementing the Outcome-Based Education (OBE) practices and existing teaching-learning processes.
- There being no other matter, the meeting concluded with a vote of thanks by the Chairperson.

Date: 20.06.2026


BOS- Chairperson
H.O.D.
Department of Civil Engineering
Sree Vahini Institute of Science and Technology
Tiruvuru-521235, NTR Dist., A.P.