

SESHADRI RAO GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with permanent Affiliation to JNTUK, Kakinada)

Seshadri Rao Knowledge Village:: Gudlavalleru

Department of Civil Engineering

CIRCULAR

Date: 20-10-2025

All the faculty members are requested to attend the BOS Meeting on 23-10-2025 at 03.15 PM through online mode.

Agenda:

1. To discuss and finalize the I & II M.Tech. (Structural Engineering) course structure of R25 Regulations.
2. To discuss and finalize the I & II M.Tech. (Structural Engineering) Syllabi of R25 regulations.
3. To discuss and finalize the any other matter with the permission of the chair.



H.C.E

SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE
(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village, Gudlavalleru – 521 356

Department of Civil Engineering

Minutes of Board of Studies (BOS) meeting of Civil Engineering Department under R-25 Regulations was held on **23-10-2025** at 03.15 PM

Agenda:

- To discuss and finalize the I & II M.Tech. (Structural Engineering) course structure of R25 Regulations.
- To discuss and finalize the I & II M.Tech. (Structural Engineering) Syllabi of R25 regulations.
- To discuss and finalize the any other matter with the permission of the chair.

Minutes of the meeting:

1. At the outset, the Chairman of Board of Studies of Civil Engineering welcomed the experts and members to the meeting of BOS under R-25 Regulations
2. The Chairman presented the proposed I & II M.Tech. (Structural Engineering) course structure of R25 Regulations.
3. The Chairman presented I & II M.Tech. Syllabi of R25 regulations.
4. The chairman discussed the Vision, Mission, POs and PSOs of the program.

The meeting was started at 03.15 PM on **23-10-2025**

Based on detailed deliberations on the proposed course structure and syllabi of I & II M.Tech. (Structural Engineering) under R-25 Regulations, the external members offered the following constructive suggestions:

Dr. V. Ravindra suggested that

- Advanced numerical and computational tools such as MATLAB-based applications and modern finite element software may be encouraged within relevant core and elective courses to strengthen analytical and research skills.
- Greater emphasis may be given to outcome-based learning by aligning course outcomes more explicitly with Program Outcomes (POs) and Program Specific Outcomes (PSOs).

Dr. M. Chandra Sekhar suggested that

- Case studies from real-life structural failures and rehabilitation projects may be incorporated in courses such as Earthquake Resistant Design, Repair and Rehabilitation of Structures, and Structural Health Monitoring.
- Industry-relevant design codes (latest IS, IRC, and international standards) should be consistently referenced across design-oriented subjects to enhance professional competence.

Dr. Venu Chandra suggested that

- Elective courses may encourage interdisciplinary learning by integrating sustainability, advanced materials, and resilience-based design concepts.
- Students may be motivated to undertake mini-projects or software-based assignments as part of laboratory and elective courses to strengthen practical exposure.

Mr. G. Srinivas Rao suggested that

- The inclusion of advanced laboratory experiments and field-based exposure such as site visits, structural audits, and interaction with practicing engineers would enhance experiential learning.
- Greater focus may be given to construction practices, detailing, and execution aspects in design-related subjects.

Mr. A. Saiteja suggested that

- The syllabus may encourage students to undertake internships, industry-sponsored projects, and research-oriented dissertations aligned with current industry and societal needs.
- Emerging areas such as smart structures, performance-based design, and digital tools in structural engineering may be gradually introduced through seminars and electives.

All the external members expressed their satisfaction with the comprehensiveness, relevance, and academic rigor of the proposed R-25 M.Tech. (Structural Engineering) curriculum and appreciated the department's efforts in aligning the syllabus with current industry practices, research trends, and societal requirements.



Dr. A.H.L.Swareep
Chairman - BOS

Associate Professor and HOD of CE

1. Summary

Meeting title	Structural Engineering R25 BoS Meeting
Attended participants	28
Start time	10/23/25, 2:54:32 PM
End time	10/23/25, 4:31:57 PM
Meeting duration	1h 37m 25s
Average attendance time	56m 34s

2. Participants

Name	First Join	Last Leave	In-Meeting Duration	Email	Role
hod.ce	10/23/25, 2:54:48 PM	10/23/25, 4:31:57 PM	1h 37m 9s	hod.ce@gecgudlavalleyu.ac.in	Organiser
K. Nagarjuna	10/23/25, 3:08:11 PM	10/23/25, 4:31:57 PM	1h 22m 36s	knag@gecgudlavalleyu.ac.in	Presenter
P. S. S. Anjaneya Babu	10/23/25, 3:09:33 PM	10/23/25, 4:31:57 PM	1h 22m 23s	siva@gecgudlavalleyu.ac.in	Presenter
Srinivasa Rao Guraja	10/23/25, 3:12:20 PM	10/23/25, 4:31:52 PM	1h 19m 31s	SrinivasaRao.Guraja@saipem.com	Presenter
Dr. A. Srinivasulu	10/23/25, 3:12:47 PM	10/23/25, 4:11:19 PM	58m 31s	drasv@gecgudlavalleyu.ac.in	Presenter
Dr. Subashish Dey	10/23/25, 3:13:05 PM	10/23/25, 3:41:19 PM	28m 13s	sdey@gecgudlavalleyu.ac.in	Presenter
G. Sai Krishna	10/23/25, 3:14:22 PM	10/23/25, 4:31:54 PM	1h 17m 31s	gsk@gecgudlavalleyu.ac.in	Presenter
K. Venkateshwara Rao	10/23/25, 3:15:22 PM	10/23/25, 4:31:46 PM	1h 16m 23s	kalyanapu@gecgudlavalleyu.ac.in	Presenter
Arun chaitanya	10/23/25, 3:16:14 PM	10/23/25, 4:01:47 PM	45m 32s	sambangi@gecgudlavalleyu.ac.in	Presenter
Dr P Kodanda Rama Rao (Unverified)	10/23/25, 3:17:24 PM	10/23/25, 3:29:11 PM	11m 47s		Presenter
Prof M Chandra Sekhar (Unverified)	10/23/25, 3:17:39 PM	10/23/25, 4:31:50 PM	1h 14m 11s		Presenter
Ch. Naga Bharath	10/23/25, 3:17:39 PM	10/23/25, 4:31:57 PM	1h 14m 18s	chnb14@gecgudlavalleyu.ac.in	Presenter
G. T. N. Veerendra	10/23/25, 3:19:00 PM	10/23/25, 4:31:57 PM	55m 47s	taraka@gecgudlavalleyu.ac.in	Presenter
PARASA LAKSHMI NAGA SAROJA	10/23/25, 3:19:38 PM	10/23/25, 4:31:57 PM	1h 12m 19s	plnsaroja@gecgudlavalleyu.ac.in	Presenter
Dr Venkata Phani Manoj Akula	10/23/25, 3:20:30 PM	10/23/25, 4:18:51 PM	58m 20s		Presenter
Dr. M. R. Ch. Sastry	10/23/25, 3:21:07 PM	10/23/25, 4:31:57 PM	1h 10m 49s	mrchs@gecgudlavalleyu.ac.in	Presenter
RAMU KASAGANI	10/23/25, 3:22:20 PM	10/23/25, 3:28:55 PM	6m 35s	ramu@gecgudlavalleyu.ac.in	Presenter
Pallavi	10/23/25, 3:22:52 PM	10/23/25, 3:49:06 PM	26m 14s	upallavi@gecgudlavalleyu.ac.in	Presenter
Ramu Kasagani (Unverified)	10/23/25, 3:24:05 PM	10/23/25, 4:31:57 PM	1h 7m 52s		Presenter
Datta Sai Manikanta Boddu	10/23/25, 3:24:11 PM	10/23/25, 4:31:57 PM	1h 7m 45s	manikanta@gecgudlavalleyu.ac.in	Presenter
M. Lalitha Pallavi	10/23/25, 3:27:22 PM	10/23/25, 4:31:57 PM	1h 4m 34s	lalitha@gecgudlavalleyu.ac.in	Presenter
Dr V Ravindra (Unverified)	10/23/25, 3:29:48 PM	10/23/25, 4:31:44 PM	1h 1m 55s		Presenter
USHA RANI PULAPAKA	10/23/25, 3:29:55 PM	10/23/25, 4:31:57 PM	1h 2m 1s	usharani@gecgudlavalleyu.ac.in	Presenter
M. L. Sirisha	10/23/25, 3:31:26 PM	10/23/25, 4:31:57 PM	1h 30s	mls@gecgudlavalleyu.ac.in	Presenter
aparna obulasetti (Unverified)	10/23/25, 3:31:46 PM	10/23/25, 4:03:16 PM	31m 29s		Presenter
Phani Kumar. V	10/23/25, 3:36:19 PM	10/23/25, 4:31:57 PM	55m 37s	phani@gecgudlavalleyu.ac.in	Presenter
Ahls (Unverified)	10/23/25, 3:43:44 PM	10/23/25, 3:53:41 PM	9m 57s		Presenter
aparna obulasetti (Unverified)	10/23/25, 4:07:50 PM	10/23/25, 4:31:57 PM	24m 6s		Presenter


H.C.E.