



**PERIYAR
MANIAMMAI**
INSTITUTE OF SCIENCE & TECHNOLOGY
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PROGRAMME REPORT ON

Alumni Lecture Series-Guest Lecture on “Smart and Sustainable Innovations in Civil Engineering: Structural Health Monitoring & Geopolymer Concrete”

Resource Person

**Dr. S. Durgalakshmi (Alumni Batch: 2005-2009) Associate Professor,
Department of Civil Engineering Vels Institute of Science, Technology
& Advanced Studies (VISTAS), Chennai**

Organized by

CIVIL- PMIST



**PERIYAR MANIAMMAI INSTITUTE OF
SCIENCE & TECHNOLOGY**

Periyar Nagar, Vallam, Thanjavur - 613403
Tamil Nadu, INDIA

FACULTY OF ENGINEERING AND TECHNOLOGY

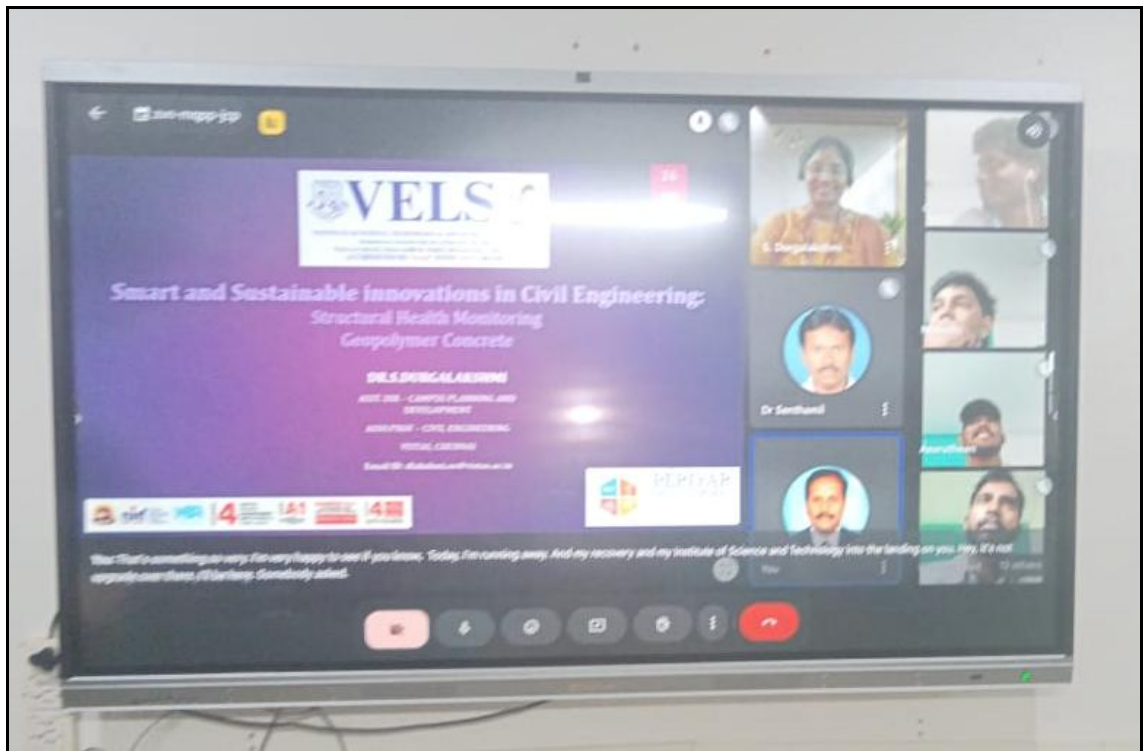
Department of Civil Engineering

Webinar	Experts / Guest Speaker	Beneficiaries
Alumni Lecture Series on “Smart and Sustainable Innovations in Civil Engineering: Structural Health Monitoring & Geopolymer Concrete		
Date / Period: 26.09.2025 Time: 2:30 p.m. to 4:00 p.m.		
The Department of Civil Engineering organised Alumni Lecture Series on Smart and Sustainable Innovations in Civil Engineering: Structural Health Monitoring & Geopolymer Concrete on 26.09.2025. The event was conducted in online mode and witnessed enthusiastic participation from students and faculty members alike. The session commenced with a warm welcome address delivered by Dr.D.Thayalnayaki, Assistant Professor (Senior Grade) and Head of the Department of Civil Engineering. The lecture aimed to bridge the gap between academic learning and practical industry advancements, focusing on modern technologies enhancing the durability, efficiency, and sustainability of civil engineering structures. The technical lecture was delivered by Dr.S.Durgalakshmi, Associate Professor, Department of Civil Engineering, Vels Institute of Science, Technology & Advanced Studies, Chennai. Drawing from his rich academic and research experience. A total of 47 students actively participated, gaining valuable knowledge and practical exposure to the subject. The webinar concluded with a Vote of Thanks proposed by Dr. J. Santhosh,	Dr. S. Durgalakshmi (Alumni Batch: 2005-2009) Associate Professor, Department of Civil Engineering Vels Institute of Science, Technology & Advanced Studies (VISTAS), Chennai	47

Assistant Professor (Senior Grade), Department of Civil Engineering, PMIST. Dr. Santhosh expressed gratitude to the guest speaker for his insightful presentation, the organizing team for their efforts, and the participants for their keen involvement. Outcomes of the Programme: • Enhanced awareness of smart technologies and sustainable materials among attendees. • Motivation for students to pursue research and innovation in civil engineering. • Strengthened alumni-student engagement and networking opportunities.		
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Participants and the Coordinators in the Webinar



The resource person delivering the lecture on Curved Beams

DEPARTMENT OF CIVIL ENGINEERING



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ALUMNI LECTURE SERIES ON

“Smart and Sustainable Innovations in Civil Engineering: Structural Health Monitoring & Geopolymer Concrete”

SEPTEMBER 26, 2025
02.30 PM

Google Meet link:
[https://meet.google.com/zvn-
mqpp-jcp?hs=224](https://meet.google.com/zvn-mqpp-jcp?hs=224)

CONVENER
DR.D.THAYALNAYAKI
HOD/CIVIL

Dr. S. DURGALAKSHMI

(Alumni Batch: 2005-2009)

Associate Professor,
Department of Civil Engineering
Vels Institute of Science, Technology &
Advanced Studies (VISTAS), Chennai

COORDINATOR
DR.S.SENTHAMILKUMAR
PROFESSOR /CIVIL

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LIST OF PARTICIPANTS

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**PERIYAR
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INSTITUTE OF SCIENCE & TECHNOLOGY
Periyar Nagar, Vallam, Thanjavur - 613 403
Tamil Nadu - India

Alumni Lecture Series

Smart and Sustainable Innovations in Civil Engineering: Structural Health Monitoring & Geopolymer Concrete

On 26.9.2025

Attendance-Participants

S.No	Reg Number	Name	Year	Signature
1	124012011186	Ashwath	III rd	Ashwath
2	124012011185	Arjun. B	III rd	Arjun
3	124012011191	Arsha. M.A	III rd	Arsha
4	124012011188	B. Jagan. A.V. J	III rd	Jagan
5	125012061750	Sulthankumar	III rd	Sulthankumar
6	124012011183	M. BALAJI	III rd	M. Balaji
7	125012061751	R. TAJALAK	III rd	R. Tajalak
8	125012061743	J. Madhan	III rd	J. Madhan
9	125012061744	P. Ebbresh	III rd	P. Ebbresh
10	125012061748	R. Nishanth	III rd	R. Nishanth
11	125012061746	R. MANASE	III rd	R. Manase
12	1240120131223	A. Praneesh	III rd	A. Praneesh
13	124012011189	V. Karthikeyan	III rd	V. Karthikeyan
14	123011061718	M. Kamalivarishni	IV	M. Kamalivarishni
15	122011061724	M. RUTHIKSHA	IV	M. Ruthiksha
16	123011061766	SABA LAMIS NAJEEB AHMED	IV	Saba
17	122012041164	M. MOHAMED AZEEM	IV	M. Mohamed Azeem
18	122012011159	ASURUTHNEN. A	IV	Asuruthnen. A
19	122012011163	M. K. Prasad	IV	M. K. Prasad
20	123012061716	Divyashree. K.	IV	Divyashree. K.
21	123012061717	Harshanan. N	IV	Harshanan. N
22	122012011161	BALAJI. S	IV	B. Balaji

Dr. S. Senthamil Kumar
Coordinator

Head of the Department
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Tamil Nadu - 613 403

Alumni Lecture Series

Smart and Sustainable Innovations in Civil Engineering: Structural Health Monitoring & Geopolymer Concrete

On 26.9.2025

Attendance-Participants

S.No	Reg Number	Name	Year	Signature
23.	123012061727	Govind. G.T	IV	Govind
24.	122012061713	DHANISH RAO	IV	Dhanish
25.	123012061711	M. Abishek	IV	Abishek
26.	123012061717	S. Dhinesh	IV	Dhinesh
27.	123012061736	DURAIMURUGAN.M	IV	Duraimurugan
28.	123012061725	R.Santhoshkumar.	IV	R.Santhosh
29.	1230120111179	Suman Kumar.S	III	Suman
30.	1230120111176	M.V. Pragana	III	M.V. Pragana
31.	1230120111182	R.BHUVANESWARAN	III	R.Bhuvan
32.	1230120111181	S.F.Syed Noor Jawid	III	S.F.Syed
33.	123011018002	VEDNAVALLI M.S	III	Vednavalli
34.	1230120111172	Elamavan.G	III	Elamavan
35.	123012018004	Anu.M	III	Anu
36.	124012061735	R. Seena	III	R. Seena
37.	124012061732	Gowtham. A	III	Gowtham
38.	124012061733	Haran Ramesh. R	III	Haran
39.	124012061730	ARUL ELMAN.M.A.	III	Arul
40.	123012061719	B. Lakshmi Varan	IV	B. Lakshmi
41.	1220120111165	M. Santhosh	IV	M. Santhosh
42.	1220120111160	ANVASH. R	IV	Anvash
43.	1220120111162	HARISH RAO. S	IV	Harish
44.	123012061721	MUKESH. B	IV	Mukesh

Dr. S. Santhoshkumar
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