INSTRUCT®
Empowering India's Construction

2 DAY SPECIAI PROGRAMME
ENGINEERING HIGH-RISE BUILDINGS
Wind, Seismic Analysis & Structural Elements Design

28-29 October 2026, VRR Rigel Auditorium, Builders' NGV Club, Koramanagla, Bengaluru.

Sl.No.	Time	Topic	Speaker
Day 1 - 28th October 2026, Wednesday - Inauguration Function & Technical Sessions			
	9:00 AM	**Registration**	
	9:25 AM	**Assembling in the Auditorium**	
	9:30 AM	Inauguration Starts	
1	9:31AM	**Introduction of Host and Invitation to Dignitaries to the Dias**	
2	9:35 AM	Invocation and Lighting of Lamp	
3	9:40 AM	Memorial of Late **Shri Er.K M Manjunatha**	
4	9:43 AM	Welcome Address	**Er. Suresh Kumar G B** Hon. Vice Chairman and Acting Chairman INSTRUCT
5	9:50 AM	About INSTRUCT and Its Acitivities	
6	9:55 AM	About The Special Programme - Engineering Highrise Buildings	**Er. T S Gururaj** Chairman & Managing Director Innotech Engineering Consult Pvt Ltd., Bengaluru.
7	10:15 AM	Introduction of Chief Guest ' Er. Manjunatha Prasad MP'	**Er. K Dhananjai K Naidu** Hon. Treasurer - INSTRUCT Managing Director - KRSNA Engineers, Bengaluru
8	10:20 AM	Keynote Address and Overview	**Er. Manjunatha Prasad MP** President, Engineering, Brigade Enterprises LTD, Bengaluru.
	11:10 AM	**TEA BREAK**	
9	11:30 AM	Structural Analysis of the RCC Buildings using Software Application Etabs- Gravity, Earthquake, Wind and Temperature Loads (Zone 2 & Zone3)	**Er. H P Yogesh** Co-founder & Jt. Managing Director Innotech Engineering Consult Pvt Ltd., Bengaluru
	01:00: PM	**SPONSOR PRESENTATION - MIDAS**	
	1:30 PM	**LUNCH BREAK**	
10	2:00 PM	Sub-soil Investigation	**Dr. C R Parthasarathy** - Founder, Chairman and Managing Director, Sarathy Geotech & Engineering Services Pvt Ltd., Bengaluru
	3:30 PM	**TEA BREAK**	
11	4:00 PM	Design of Retaining Walls (Various Types of Walls)	**Er. Suhma B V** Deputy General Manager - Civil(Geotech) Tata Consulting Engineers Limited, Bengaluru
Day 2 - 29th October 2026, Thursday			
12	9:30AM	Design of Foundations (Isolated, Combined, Raft and Piles Foundations) considering Gravity and Earthquake forces using SAFE Software Package	**Er. Srinivas Rao B** - Associate Director - Structures Design Tree Service Consultants Pvt Ltd, Bengaluru.
	11:00 AM	**SPONSOR PRESENTATION - Adani Cement**	
	11:15 AM	**TEA BREAK**	
13	11:45 AM	Design of Columns (Rectangular Column, Circular Column, L-Shaped Column, C Columns)	**Er. N .N. Nagendra Kumar** - Director , Sterling Engineering Consultancy Services Private Limited.Bengaluru
	1:15 PM	**LUNCH BREAK**	
14	2:00 PM	Design of Slabs {Rectangular(One Way and 2 Way Ramp) Square, Triangalur, Ramp Slabs} using Gravity & Impacted Lod (Fire, Tender Truck, Vehical and Machine), Design of Beams (Simply Supported, Continuous, Transferable Beams) & Design of Staircases	**Er. A T Samuel** - Managing Director, ATS Engineering Consulting Services Pvt. Ltd., & PEMS Engineering Services, Bengaluru.
	3:30 PM	**TEA BREAK**	
15	4:00 PM	Design of Special and Water Retaining Structures	**Er. Vidyashankar Hoskere** - Managing Partner Turnkey Construction Engineers, Bengaluru.
16	5:30 PM	**Q & A & Valedictory**	