

IS ORGANISING
INDUSTRY COLLABORATIVE SEMINAR
ON

STRUCTURAL HEALTH MONITORING

IN PARTNERSHIP WITH

AVANTECH ENGINEERING CONSORTIUM PVT LTD

28 NOVEMBER 2024, 4:45 PM (IST), HYBRID MODE



PROF. SURESH BHALLA
PRESIDENT ISHMS
DEPT. OF CIVIL ENGINEERING
IIT DELHI

Lecture-1 FUTURE OF STRUCTURAL HEALTH MONITORING IN INDIA: ROLE OF ISHMS

About the Speaker: Prof. Bhalla is Co-founder and President, Indian Structural Health Monitoring Society (ISHMS). His main areas of interest are structural health monitoring, electro-mechanical impedance (EMI) technique, bio-mechanics, piezoelectric energy harvesting and sustainable construction through zero emission materials. Prof. Bhalla has published over 85 papers in international SCI indexed journals, three books, holds three technology patents and has been recognized among top 2% of world scientists since 2020 based on standardized citation indications of SCOPUS Elsevier databases. He is also mentoring startups in the fields of SHM and retrofitting.



ER. PARAMPREET SINGH
DIRECTOR
A E & C PVT. LTD

Lecture-2 INDUSTRY PERSPECTIVES TO STRUCTURAL HEALTH MONITORING

About the Speaker: Er. Parampreet Singh is Director, Avantech Engineering Consortium Pvt. Ltd. He is the past Vice President, an active IRC Council member and H-7 committee member of Indian Roads Congress (IRC). He is an expert in in-situ non-destructive testing of RCC, being member NDTitans and having completed several large and small projects of in-situ health assessment of structures including bridges, flyovers, metro rails, tunnels, buildings and industrial structures. He is also an expert in road restraint and attenuator systems.

Venue

**Block II, Hall no - II LT-1
(Near SCOOPS outlet), IIT Delhi,
Hauz Khas, New Delhi-110016**

Free Registration → <https://bit.ly/registerishms>



Online Seminar link: <https://bit.ly/ishmseminar>



Latest structural health evaluation techniques will be demonstrated by AE&C Pvt Ltd

Schedule

Lecture 1: 5:00 to 5:45pm

Lecture 2: 5:45 to 6:30pm

QA and Discussion: 6:30 to 7:00pm



@ISHMS_edu_program



<https://bit.ly/ishms-facebook>