

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.

Free Registration →


<https://bit.ly/registerishms>



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



**Venue**

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

**Schedule**

Lecture 1: 5:00 to 5:45pm

Lecture 2: 5:45 to 6:30pm

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



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