HMS INDIAN STRUCTURAL HEALTH MONITORING SOCIETY (ISHMS)

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## **TECHNICAL LECTURE SERIES (LECTURE-10)**

## OPTIMIZATION OF ASSET MANAGEMENT THROUGH STRUCTURAL HEALTH MONITORING

27 SEPTEMBER 2024, 6:45 PM (IST) ONLINE MODE



## Rtd. Chief Scientist & Head, Bridge Engineering & Structures Division

CSIR-Central Road Research Institute, New Delhi



27 SEPTEMBER 2024, 6:45 PM (IST), ONLINE MODE



Lecture link: <u>https://bit.ly/ishmslecture10</u> Click here to register: <u>https://bit.ly/registerishm</u>

Mr. Sanjay. S. Gaharwar has worked as Chief Scientist & Head, Bridge Engineering & Structures Division of CSIR-Central Road Research Institute, New Delhi. He has more than 35 Years of Professional Experience of Research, Consultancy, Teaching and Field Works (Planning, Procurement, Execution and O&M) related to Bridge & Structural Engineering including Highways. and authored 130 Publications including Technical Papers and Reports at National and International levels. His research interests include QA, Distress Diagnostics using NDT and Condition Assessment, SHM, Service Life Prediction and Rehabilitation of Bridges & other Structures, C&D Waste Utilization, UHPC, Fatigue Studies on Bridges, Performance Evaluation of Bearings, Expansion Joints and Shock Transmission Units. Additionally, He has served as guest faculty at various institutions like IIHE, CIDC, & several Academic Institutions including AcSIR.