# सीएसआईआर – केन्द्रीय भवन अनुसंधान संस्थान, रुड़की **CSIR-Central Building Research Institute, Roorkee**









## A Training Course on

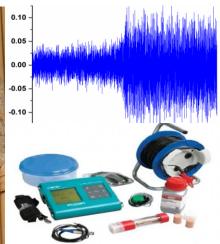
# **Durability and Repairs of RC Structures (DRS)**



October 16-18, 2023

Venue: CSIR-CBRI, Roorkee









### COURSE CONTENTS

- Deterioration of Concrete Structures
- Quality Control in Construction-Issues and Challenges
- Failures of Building Foundation and Strengthening Measures
- Non-destructive Testing Techniques with Live Demo
- Corrosion of Steel in Concrete Causes & Assessment
- Seismic Vulnerability Assessment Using Different Sensors in Buildings
- Different types of Protective Coatings
- Electrochemical Methods of Corrosion Control in RC Structures
- Structural Strengthening of Deteriorated Structures
- Innovation in Repair and Rehabilitation of Concrete Structures

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### **Registration Details:**

- Registration Fee: Rs. 5,000/- (Fully residential)
- Scan QR Code for Registration or Click on the Link below https://forms.gle/NXYt6FJBRpCfjPJ29



**Last Date for Registration: October 10, 2023**