DR. AKHILESH DAS GUPTA INSTITUTE OF TECHNOLOGY & MANAGEMENT DEPARTMENT OF CIVIL ENGINEERING

Guest Lecture on "Repair, Rehabilitation and Retrofitting of Concrete Structures"

Dated: 25th September, 2021

Department: Department of Civil Engineering

Objectives: To brief students on the concept of Repair, Rehabilitation & Retrofitting of Concrete

Structures.

Speaker: Dr. J. Bhattacharjee, Associate Partner, Cordatus Law Chambers LLP, PHD Shri

Venkateshwara University, M.Tech (Structural Engineering) IIT Madras.

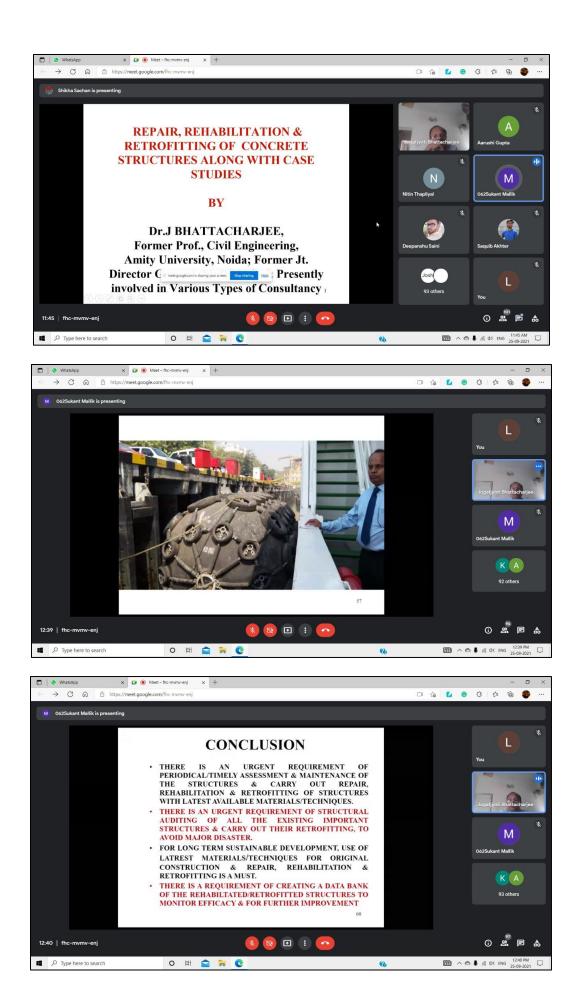
Activities Undertaken: The Department of Civil Engineering, ADGITM, conducted a webinar on the topic "Repair, Rehabilitation & Retrofitting of Concrete Structures". The guest speaker, Dr. J. Bhattacharjee, with an experience of over 50 years in Civil Engineering shared his insight on the topic. The session witnessed participation of faculty members and final year students from the Department. A total of 100 participants attended the session. The session was concluded with an interaction between participants and the guest speaker.

Resource Persons: Prof. (Dr.) Sanjay Kumar, Ms. Shikha Sachan (DI), Ms. Aarushi Gupta (Event Coordinator), Mr. Ankit Yaduvanshi (Event Coordinator).

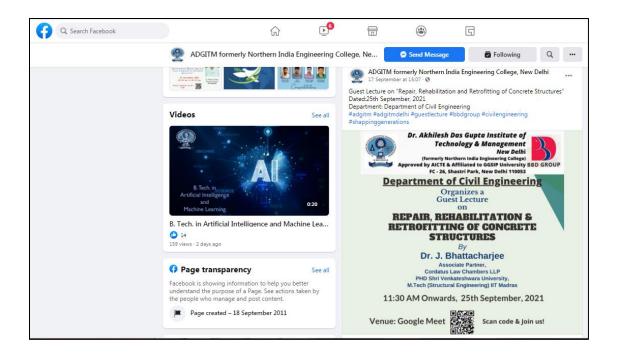
Outcome: The session opened with basic terminology related to Repair, Rehabilitation & Retrofitting followed by Scope of rehabilitation of Concrete Structures. Various topics such as retrofit strategies, condition assessment of concrete structures, repair techniques, material advancement were highlighted. Dr. Bhattacharjee, with several years of experience in teaching and consultancy shared his knowledge and experience in structural engineering and encouraged young engineers to pursue further research in this field.

Beneficiaries: Faculty members and students from Civil Engineering Department.





Faculty Members and Students, Department of Civil Engineering, ADGITM during the session



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