



READY MIXED CONCRETE MANUFACTURERS' ASSOCIATION

has organised

Webinar

on

Improving the Concrete Strength with Advance Composite System

Date: Friday 07th August 26

Time: 3.00 pm to 5.00 pm

Link - <https://zoom.us/j/94736177264?pwd=jlyj3adYh6o07RXYUzXNDbkRvifPbb.1>

Meeting ID: 947 3617 7264

Passcode: 321265



Dr. Gopal Rai
CEO, Dhirendra
Group of Companies

The Topic: Advanced Fibre Reinforced Polymer (FRP) composites provide a high-performance solution for structural strengthening of reinforced concrete members. Externally bonded CFRP systems enhance flexural, shear, axial, and confinement capacities with negligible dead load and superior durability. Their high strength-to-weight ratio, corrosion resistance, and rapid installation make FRP an efficient rehabilitation technology for existing infrastructure.

Faculty:

Dr. Gopal Rai holds a **Ph.D. in Structural Engineering** from the **Indian Institute of Technology (IIT) Bombay** and is currently serving as the **Chief Executive Officer (CEO)** of the **Dhirendra Group of Companies**.

With extensive experience in structural engineering, Dr. Rai has successfully planned, designed, and executed numerous landmark infrastructure projects. His notable contributions include the **strengthening of the Mumbai International Airport Runway Bridge**, along with several other major structural rehabilitation and infrastructure development projects.

In addition to his professional achievements, Dr. Rai actively contributes to the engineering community through his leadership and participation in various prestigious professional organizations.

Dr. Rai is widely recognized for his expertise in structural engineering, bridge engineering, rehabilitation and retrofitting, and his commitment to advancing engineering standards through research, professional leadership, and industry collaboration.

Ready Mixed Concrete Manufacturers' Association

Mob. No.: +91 93241 11122, Email: info@rmcmaindia.org

Website: www.rmcmaindia.org