



READY MIXED CONCRETE MANUFACTURERS' ASSOCIATION

has organised

Webinar

on

Sustainability in concrete construction by optimising use of alternate materials

Date: Friday, 10.10.2025

Time: 3.00 pm to 5.00 pm

Link: <https://zoom.us/j/99406479201?pwd=5AqSNw5GPqSheANGr13kQ2aBgY7a5g.1>

Meeting ID: 994 0647 9201 Passcode: 427981



Dr. L R Manjunatha

**VP & Head of Business
Dev. & Specifications
JSW Cement Limited**

Sustainable green materials and concretes are increasingly vital for durable and eco-friendly construction. These materials minimize environmental impact by reducing carbon emissions, conserving natural resources, and enhancing the life cycle of structures. Green concretes often incorporate industrial by-products like fly ash, silica fume, ground granulated blast furnace slag, or recycled aggregates, reducing dependence on Portland cement while improving performance. Additionally, Sustainable concretes also provide superior thermal insulation, reduced permeability, and longer service life, lowering maintenance costs. By combining durability with eco-efficiency, green materials contribute to resilient infrastructure, circular economy practices, and global carbon neutrality goals. Ultimately, they represent the future of construction, aligning structural integrity with environmental responsibility.

Dr. L.R. Manjunatha is an accomplished Civil Engineer, Concrete Technologist, Research Scientist, and sustainability Leader with 3 decades of Industry experience. He is PhD in Management on Sustainability of Green Building Materials and Constructions, MBA, BE(Civil), PGDM (Lean Management), PGP in Concrete technology from City and Guilds Institute, London (UK), Executive PG from ISB (Hyderabad)

Dr. L. R. Manjunatha has contributed significantly to professional bodies like the ICI, ACCE (India), ISTD, GCCA. Dr. L. R. Manjunatha was Chairman of ICI. Dr. L. R. Manjunatha has worked for various committees of BIS, focusing on sustainability, climate action, green building materials, and more. Dr. L. R. Manjunatha has presented his research papers on sustainability at multiple international conferences like SEWC, WCA abroad. He has published 73 research papers and has delivered over 800 technical lectures. Dr. L. R. Manjunatha has received notable awards.

Ready Mixed Concrete Manufacturers' Association

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

Website: www.rmcmaindia.org