

**Webinar Series  
No. 55**



# **READY MIXED CONCRETE MANUFACTURERS' ASSOCIATION**

*has organised*

## **Webinar**

*on*

**Sustainable Solutions for the Ready Mix Concrete Industry: The Role of Ground Granulated Blast-furnace Slag (GGBS) and Green Products**

**Date: Friday, 14.11.2025**

**Time: 3.00 pm to 5.00 pm**

**Link: <https://zoom.us/j/92963765382?pwd=aSTSc9fWA1dRGexDIG9OaNC1Ey7RPw.1>**

**Meeting ID: 929 6376 5382**

**Passcode: 593499**



**Er. Lopamudra  
Sengupta**

**Sr. V. P. (Tech. Serv.)  
JSW Cement (JSW  
Group)**

By using Ground Granulated Blast-furnace Slag (GGBS), a recycled by-product from the iron industry, carbon footprints can be significantly reduced. The green products and innovative practices not only conserve natural resources but also improve the concrete's durability and strength. One can Choose an eco-friendly solution for their next projects and build a stronger, more sustainable future.

Er. Lopamudra Sengupta is Bachelor of Civil Engineering with Honors from Jadavpur University, Kolkata. & MBA- Marketing from Institute of Engineering and Management, Kolkata. She is pursuing PhD from IIT Kharagpur. Er. Lopamudra Sengupta has got 25+ years' experience in field of Cement & cementitious products, Concrete, Construction technology.

Er. Lopamudra Sengupta is Active member of BIS committee CED 2, Indian concrete institute, Indian Road congress, Steering committee member of CII- IGBC (Tech. Committee). She was an Expert group member for Heidelberg Cement - HTC Global & Executive committee member for Lafarge India Pvt Ltd.

Er. Lopamudra Sengupta Has contributed in developing standards like Inclusion of GGBS for PQC in IRC 15- 2017, IS 16417 2018 – Ground granulated Blast Furnace Slag standard, Inclusion of GGBS in concrete mix design in IS 10262-2019, IS 17452: 2020 – Use of Alkali activated concrete for Precast product. Currently actively involved in green product development of JSW Cement (which includes Geo polymer concrete)

**Ready Mixed Concrete Manufacturers' Association**

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