





INVITATION

TECHNICAL EVENING LECTURE INDIAN CONCRETE INSTITUTE - BENGALURU CENTRE In association with BANGALORE INSTITUTE OF TECHNOLOGY (B.I.T)

Cordially invite all the ICI Members, Engineers, Construction Industry Fraternity and the Academic to attend presentation by M C BAUCHEMIE.

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Speaker-1	Topic:"PU INJECTIONS FOR REPAIR OF CONCRETE STRUCTURES"by Mr. Madhav A. Naik,National Head Technical & FoE (field of Expertise)				
Speaker-2	Topic:"Repair and Corrosion Protection of Civil Engineering Infrastructures" by Mr. Siddesh Rangnekar, Manager-Repairs and Protection , MC BAUCHEMIE, GOA				
Date	FRIDAY, 9th-September-2022 Time : 06.30 – 8.30 PM High Tea: 6:00 – 6:30 PM				
	Bangalore Institute of Technology (B.I.T), Seminar Hall, 2nd Floor, K R Road, V V Puram, Bangalore–560004				
Venue		Bangalore I			
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ABOUT COMPANY:

MC BAUCHEMIE is a 60 year old German MNC who are into R&D, manufacturing and marketing of Construction Chemicals for Civil Engineering Infrastructure, Industry and Building Segments - Concrete Admixtures, Waterproofing Systems, Injection Grouting Solutions for Concrete and Soil, Structural Repairs and Retrofitting of distressed and heritage structures, Corrosion Protection Coatings, Industrial Floorings (Epoxy and PU) and Car Park Deck Protection Solutions. MC BAUCHEMIE INDIA is the Indian Opco which started its Indian Operations from the Goa Plant 35 years back headquartered in Mumbai. Last year one more manufacturing facility at Halol, Gujarat which is a fully automated Plant commenced its Operations. A new plant is under construction at Kolkata and in planning for Bangalore /Chennai. MC BAUCHEMIE's Products meet International Quality Standards – ASTM , DIN and EN and have been ap proved by Govt bodies – CPWD, MORTH(Ministry of Road Transport and Highways), State PWDs, Metro rail Corporations of Bangalore, Chennai, Cochin, Mumbai, Delhi and Lucknow, Engineers India Ltd., DRIP(Dam Rehabilitation and Improvement Project), Karnataka Power Corporation(KPCL), TANGEDCO, etc. In particular MC BAUCHEMIE's Injecting Grouting and Repair & Protection Solutions are unique and have provided high performance and durable solutions to Infrastructure Segment Customers- Metro Rail, Nuclear Power Plants, Dams, and Bridges.

Mr. Madhav A. Naik,

National Head Technical & FoE (field of Expertise).

Mechanical Engineer with 20 years of Experience, after perusing Engineering he started his carrier from Iron-ore Mining Industry and Equipment's in Goa. He is currently employed with MC-Bauchemie since 2007, (past 15 years). He learned about construction chemical through extensive training at MC-Bauchemie Germany, U.A.E., Malaysia, and Singapore. He further got chance to get advance training on (IRP) Injection Repair and Protection of concrete structures from an international institute BZB Akademie in Krefeld, Germany, in 2008,

• He has sound Technical Knowledge and Experience in advanced techniques for Assessment and control of seepages in Masonry and concrete structures.

• He is expertise in providing solutions to support Tunnel constructions, deep excavations, soil injections, Metro projects, Repairs and rehabilitations systems for Dams, power plants, Hydraulic Engineering Structures, waste water plants, etc. the solutions and methods proposed by him was successfully applied in many projects in India, Bhutan, Nepal and in Dubai.

• He has learned and developed latest injection methods for:

Slab lifting, Under water repairs, Improving bearing capacity of soil, Sealing and stabilizing of building pits.

External sealing using curtain technique, Solidification of soils and loose rock strata, Structural strengthening & force transmitting.

• He has presented technical papers and delivered presentation in many projects like TAI (tunnel association of India), BRO (border road organization), ICCC (international conference on cement & concrete), TCI (tunnel construction India), ICI, HPI (hydro power in India), IDSC (international dam safety conference) and many other National & International conferences and seminars in PAN India.

Mr. Siddesh Rangnekar,

Manager-Repairs and Protection, MC BAUCHEMIE, GOA.

Mechanical Engineer from Goa University, And Diploma in Business management. Immediately after Graduation joined M/s Syngenta India Itd and worked as a trainee engineer on project of building the pesticides manufacturing production unit, where he was exposed to all three categories of engineering i.e CIVIL, Mechanical and Electrical /Instrumentation. It was 24 months of vigorous training and application of the college knowledge. He formally stepped into the construction chemicals industry in 2001 when he joined the Chowgule Koster. From then on it was the dedicated effort to get into learning core of Construction chemicals and its application. Throughout the 12-year tenure in Chowgule Koster, Mr. Siddhesh gained priceless knowledge and experience with Waterproofing / repair Systems / flooring etc. In 2012 Siddhesh joined the MC Bauchemie as a Business Manager, responsible for the business in totality, specialised in waterproofing & Repairs off regular concrete and archaeological site. Through tenure of over 2 decades and counting in MC Bauchemie, Siddhesh Rangnekar has trained numerous new entrants in the industry and presented at many seminars and training programs.