



SATHYABAMA

**INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)**

THREE DAYS WORKSHOP

ON

**CONCRETE DESIGNING, PERFORMANCE
EVALUATION & CHARACTERIZATION TECHNIQUES**

ORGANIZED BY

**Centre for Nanoscience and Nanotechnology
Sathyabama Institute of Science
and Technology, Chennai-600119**

In association with



**Chennai Supreme -Techno Research
Clinic, Chennai - 600048**

15-17 September, 2022

VENUE

**International Research Centre, Sathyabama Institute of
Science and Technology, Chennai**

ABOUT SATHYABAMA

Sathyabama Institute of Science and Technology excels in the fields of Engineering, Science and Technology and has a team of dynamic and outstanding faculty, innovative pedagogical practices, state of the art infrastructure and world class Research Facilities.

ABOUT CSTRC

Chennai Supreme Techno Research Clinic Pvt Ltd, Kandigai, Chennai a highly reputed industry-leading technical expertise having vast experience in the field of Non-Destructive Testing of concrete, testing of building materials, quality training, soil investigation & testing, building structural stability, retrofitting and RMC plant consultancy services.

WORKSHOP HIGHLIGHTS

This institute-industry joint workshop aims in transferring knowledge and hands-on Training on concrete designing, properties, performance evaluation on fresh and hardened state of concrete

Topics to be covered

- Concrete designing
- Properties of concrete materials
- Strength and durability analysis of fresh and hardened concrete
- Advanced Characterization Techniques
- Electrochemical corrosion behaviour of concrete
- Chemical and microbial deterioration of concrete

REGISTRATION LINK

<https://forms.gle/eTANJre7JboLYYcEA>

REGISTRATION FEE

UG/PG/RESEARCH SCHOLARS/FACULTY - INR 3000

Mode of Payment : Gpay/Phonepe - 9444719383

Registration Fee includes, workshop kit, 3 days lunch, Transportation to industry and Certificate of participation

RESOURCE PERSON

Dr. M.S. Haji Sheik Mohammed
Professor of Civil Engineering
School of Infrastructure
B.S. Abdur Rahman Crescent Institute of
Science & Technology, Chennai



PATRONS

Dr. Mariazeena Johnson, Chancellor
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Organizing Secretary

Dr. Vinita Vishwakarma
Professor and Head
Centre for Nanoscience
and Nanotechnology

Conveners

Dr. Sudha Uthaman
Assistant Professor
Centre for Nanoscience & Nanotechnology

Dr. D. Ramachandran
Assistant Professor
Centre for Nanoscience & Nanotechnology

Technical Connect - Chennai Supreme-Techno Research Clinic

Mr. V. Sridhar
Technical Director

Mr. R. Venkatesh
Operations Director

Contact Details

Dr. Sudha Uthaman +91 9566523176
Dr. Ramachandran +91 9884957212
Dr. Vinita Vishwakarma +91 8838190094

Email: sistevent.2022@gmail.com