





One Week Masters Trainers Training Program (MTTP) on SPECIAL CONCRETES & NON-DESTRUCTIVE TECHNIQUES (NDT)

Jointly organized by

Department of Civil and Infrastructure Engineering Indian Institute of Technology Dharwad

In Association with,

Bharath Ratna Sir M. Visvesvaraya National Training Facility For Skills for All (BMVNTFSA), Chikkaballapura.

> from April $1^{5t} - 6^{th}$ 2025



Program Coordinators:

Prof. Ramesh Navaka

Assistant Professor, Dept. of Civil and Infrastructure Engineering, IIT Dharwad

Prof. Amarnath Hegde

Associate Professor, Dept. of Civil and Infrastructure Engineering, IIT Dharwad

Dr. D. L. Venkatesh Babu

Centre Head - Training, BMVNTFSA, Muddenahalli Chikkaballapura, Karnataka.

Registration Fees

Engineering Professionals – INR 4000/-Faculty – INR 3000/-Students (UG, PG & Research Scholars) – INR 1000/-

Last date of registration: 23/03/2025

Note: Registration fees include working, lunch and

registration kit

REGISTER NOW!

RSVP:

Mr. Manjunathgouda M Patil Ph.D. Research Scholar Mobile: +91 8147899079 Email ID: ce23dp010@iitdh.ac.in

Registration

Scan OR



Payment

"COURSE/SEMINAR /WORKSHOP FEE'



HIGHLIGHTS OF THE MTTP

Special Concretes

- High Strength and High-Performance Concrete, Ultra High Performance Concrete, Mass Concrete, Alkali Activated Concrete and Sustainable Concrete.
- 3D Concrete Printing (3DCP).
- Concrete Quality and Audit.

Non-Destructive Testing (NDT)

- NDT Techniques for Structural Assessment.
- Practical Demonstrations of NDT Methods.

Emerging Trends & Practical Applications

- Site Visit for Real-World Exposure.
- Case Studies & Industry Applications.

ABOUT IIT DHARWAD

A third-generation IIT, strives for global excellence in education and research. Its 470-acre campus, including 67 acres of forest, aims for net-zero sustainability by 2030. The Institute's objective is to achieve global recognition in education and research by fostering a receptive learning environment, creating knowledge, and promoting scientific breakthroughs and innovative technologies.

ABOUT THE DEPARTMENT

The Department of Civil and Infrastructure Engineering was established in the year 2022. The department offers a four-year B.Tech. program in Civil and Infrastructure Engineering.

At the postgraduate level, the department provides a Ph.D. program. Faculty members are involved in a variety of core and interdisciplinary research areas. Additionally, they undertake extensive research and consultancy projects with Indian Railways, CPWD, PWD and PSUs etc.

ABOUT BMVNTFSA

The Society for "Bharat Ratna Sir M. Visvesvaraya National Training Facility for Skills for All" (BMVNTFSA) is a registered organization led by the Chief Secretary of Karnataka. It oversees the Mokshagundam Visvesvaraya Centre for Training Master Trainers in Skill Development (MVCTMTSD).

MVCTMTSD is developing a world-class advanced technology training institute in Angatta village, near Muddenahalli, Sir M. Visvesvaraya's birthplace. Designed to meet international standards, it aims to enhance skill development with state-of-the-art facilities.

RESOURCE PERSONS

Subject experts from prestigious academic institutions (like IIT's, NIT's, etc.), R&D organizations and industries will deliver the MTTP contents.

WHO CAN APPLY?

Students, Faculty and Engineers from Civil Engineering in Govt. and Semi-Govt., Private and R&D Organizations.

PROGRAM SCHEDULE

Dates	Session – I	Session – II	Session – III	
	(9:30 AM - 11:30 AM)	(11:45 AM – 1:15 PM)	(2:30 PM – 4:30 PM)	
01-04-2025	Inauguration	Prof. Aravind Galagali	Prof. Radhakrishna Pillai	
		Advisor, Govt. of Karnataka	IIT Madras	
02-04-2025	Prof. Sharad Joshi	Prof. Ramesh Nayaka	Demonstration on 3DCP	
	DSC, Govt. of Karnataka	IIT Dharwad		
03-04-2025	Prof. R. B. Khadirnaikar	Prof. Anand Hunashyal	Dr. S. R. Shashikumara	Er. Y. S. Dixit
	BEC, Bagalkote	KLE Tech, Hubballi	JSSATE-Bengaluru	OSD, IIT Dharwad
04-04-2025	Er. Narayan M	Prof. Aniket Kataware	Site Visit	
	Chief Engineer (Rtd),	IIT Dharwad		
	PWD, Govt. of Karnataka			
05-04-2025	Prof. Ravindra Gettu	Prof. Prasanna Bahera	Prof. Rahul AV	
	IIT Madras	IIT Tirupati	IIT Tirupati	
06-04-2025	Prof. Bahurudeen	Prof. Amarnath Hegde	Valedictory	
	BITS, Hyderabad	IIT Dharwad		