SIR M .VISVESVARAYA INSTITUTE OF TECHNOLOGY

International Airport Road, Hunasamaranahalli, Yelahanka, Bengaluru, Karnataka 562157

DEPARTMENT OF CIVIL ENGINEERING

ORGANIZES

A TWO-DAY ONLINE FDP

ON

"NEW GENERATION CONSTRUCTION MATERIALS & TECHNOLOGIES"

January 5th-6th, 2023

SIR M.VISVESVARAYA CIVIL SEMINAR HALL

RESOURCE PERSONS

Dr. Prabha Mohandoss, Assistant Professor, Department of Civil Engineering, NIT, Trichy.

Dr. N .S. Kumar, Head, Dept of Civil Engineering, Ghousia College of Engineering, R & D Head.

Dr. S. P. Sreenivas Padala, Assistant Professor, MSRUAS, Bengaluru.

Ms. Anupama V.S. Senior Associate, Corporate Sustainability, GIST Impact.

Convenor

Dr. Ravi Kumar H

Head, Department of Civil Engineering

Sir MVIT

Coordinators

Ms. Anitha J.

Ms. Pradeepa S.

Ms. Tamil Selvi N.

Ms. Ramya N.

Co-Coordinators

Mr. K. V. R. Prasad.

Dr. Shivanna S.

Ms. Vyshnavi D. R.

Ms. Bhavya S.

Ms. Subhadra G.D.

Mr.Sriram Mustapure

Registration Link:

https://forms.gle/iUEMiqoME1U2Ji6p8

About Sir MVIT

Sir M. Visvesvaraya Institute of Technology is an Institute of repute in the state of Karnataka founded by Sri Krishnadevaraya Educational Trust in the year 1986.

The Institute is affiliated to Visvesvaraya Technological University and approved by All India Council for Technical Education, New Delhi and is accredited by National Board of Accreditation, New Delhi. Sir MVIT is an ISO 9001:2008 Certified Institution.

Sir MVIT is situated on a vast campus of 133 acres on the Bellary road near Air Force station, Yelahanka, close to Bengaluru International Airport. The institute has 2800 students & over 164 well-experienced faculty members, fully equipped labs & seminar halls.

The vision of Sir MVIT is to become an autonomous Institute and later to be a Deemed University of repute through concerted efforts of our management, faculty and students.

About the Department

The Department of Civil Engineering which started in the year 1986 with an intake of 60 students, offers undergraduate programme with emphasis on fundamental theory and practice in Civil Engineering keeping in view the current and continuously changing scenario in this discipline. In addition to Teaching and Instruction, the faculty is also engaged in actively guiding student projects with an aim to generate innovative concepts and ideas or apply the existing technologies to new applications. The Department is a recognized R&D Centre, affiliated to VTU,

Program Schedule

Day 1 - January 5, 2023

10.00 am - 10.30 am
- Inauguration

10.30 am - 12.00 noon
- Dr. Prabha Mohandoss, Assistant Professor, Department of Civil Engineering, NIT, Trichy.
- Topic - Roles of materials in modern construction practices.

2.00 pm - 3.30 pm
- Dr. S. P. Sreenivas Padala, Assistant Professor, MSRUAS, Bengaluru.
- Topic - Virtual Construction - Application of Building Information Modeling (BIM).

Day 2 - January 6, 2023

10.30 am - 12.00 noon
- Ms. Anupama V. S., Senior Associate, Corporate Sustainability, GIST Impact.
- Topic - Sustainable Development: Challenges & Opportunities.

2.00 pm - 3.30 pm
- Dr. N. S. Kumar, Head, Department of Civil Engineering, Ghousia College of Engineering, R & D Head.
- Topic - Advances in Nano Materials

3.30 pm - 4.00 pm
- Valedictory function

CONTACT US

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INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU - 562157

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About the FDP

Growing demands in the construction industry is continually contributing to the global environmental pollution at an alarming rate. With ever increasing global warming and exhaustion in conventional construction materials, the need of the hour is to come up with new generation materials that would help us in saving the planet and provide a sustainable solution to the industry.

This program, aims at learning about the new sustainable materials and technologies that can be successfully incorporated in construction for a safe and sustainable living.

This program also is a step towards NEP 2020, which focusses on multidisciplinary learning based curriculum, with introduction to various emerging technology courses in the university syllabus, such as smart materials and systems, green buildings, introduction to nano technology etc.

Resource Persons

Resource persons from leading institutes and organizations both from academic and industrial field have been invited to provide us with deeper learning opportunity.

Who can attend?

- Faculty and working professionals
- UG/PG Students
- Research Scholars

How to apply?

Eligible candidates may apply by filling out the registration form, which may be accessed by the link or scanning the QR code.

Registration Link:
https://forms.gle/RUt8wQv3s3v2uNodA

This program is open to all faculty members of AICTE approved institutions, research scholars, PG students, participants from government, industry and staff of host institution.

The Brochure and details of the program can also be downloaded from the institute website.

Registration is FREE.

e- Certificates will be provided to all the active participants.

Convenor

Dr. Ravi Kumar H
Head
Department of Civil Engineering
Sir MVIT

Co-Ordinators

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- Ms. Pradeepa S., Assistant Professor, CED, Sir MVIT.
- Ms. Tamil Selvi N., Assistant Professor, CED, Sir MVIT.
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- Ms. Bhavya S., Assistant Professor, CED, Sir MVIT.
- Ms. Subhadra G. D., Assistant Professor, CED, Sir MVIT.
- Mr. Sriram Mustapure, Assistant Professor, CED, Sir MVIT.