#### **PROGRAM COORDINATORS**

#### **Patron**

Prof. Udavkumar R Yaragatti, Director, MNIT Jaipur

#### Convener

Prof. Mahesh Kumar Jat

#### Coordinators

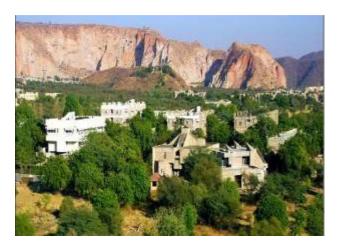
Dr. Vinay Agrawal Dr. Sandeep Shrivastava

### **REGISTRATION FEES**

Industry/Institutional/Faculty Members : Rs. 2000/-Students other than MNIT : Rs. 500/-MNIT Students : Rs. 100/-MNIT Faculty : Nil

#### **SCOPE OF WORKSHOP**

This program gives participants the understanding of 3D visualization and development of building drawings using software packages. This program has been designed to be generic in nature for satisfying the needs of students to learn the application of software pursuing their degrees in civil/construction. Training will be delivered on the basics of CAD/3D, REVIT/BIM, SEWER GEMS, and WATER GEMS. Hands on lab sessions on various software tools will be conducted in the workshop.



Malaviya National Institute of Technology Jaipur is one of the NITs established in Jaipur known as Pink City. The institute was established as a joint venture of the Government of India and the Government of Rajasthan in 1963. MNIT campus spreads over 325 acres of lush green area in the central location of Jaipur city. At present the Institute offers undergraduate and post graduate courses (M.Tech/M.Sc. & Ph.D.) to about 4500 students in almost all leading fields of engineering, technology, management and sciences. The Institute has renowned faculty and labs with state of the art equipment. The institute is actively engaged in research, consultancy and developmental activities besides imparting regular teaching.

#### **How to Reach MNIT**

Jaipur is well connected by road, rail and air services. It is about 270kms from Delhi. MNIT Jaipur is situated on Jawahar Lal Nehru Marg and is about 9kms each from main railway station of Jaipur and from Central Bus Stand (Sindhi Camp). Airport (located at Sanganer) is about five kms away from the institute.

# MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

#### **ANNOUNCES**

A Five-days workshop on

# Drawing and Water/Sewer Modeling Software Tools in Civil Engineering



(September 4-8, 2019)

#### **ABOUT CIVIL ENGG. DEPTT.**

Civil engineering discipline was introduced at Malaviya National Institute of Technology (then Malaviya Regional Engineering College), Jaipur, in 1965. It is equipped with world class laboratories, especially material testing, hydraulics, survey, road material testing, and soil testing laboratories. Right from its inception, the Department has been doing its best to bring about excellence in academics.

The department is equipped with latest facilities and equipment for extensive training to both the undergraduate and postgraduate students. In addition to that these are also used for numerous research, consultancy and testing works.

#### **COURSE CONTENTS**

- **2** AutoCAD especially for Civil Engg. Drawings
- Concepts of BIM
- Autodesk-REVIT for 3D building modeling and visualization
- **?** Concepts of Water and Sewer Modeling
- Water GEMS
- Sewer GEMS

#### **EXPERTS**

The workshop will be delivered by a pool of experts on the subject from MNIT Jaipur and other organization.

#### Who Should Attend?

Faculty of engineering at Degree/Diploma levels, UG/PG students. can benefit from this workshop.

It is mandatory that students must provide a copy of their identity card with registration form.

#### IMPORTANT DATES

Last date of Registration with Fee 30<sup>th</sup> Aug. 2019

# **ACCOMMODATION**

Guest rooms are available at nominal rates in institute hostel and food can be taken in canteen. Limited accommodation for faculty on chargeable basis is also available on first come first serve basis in MNIT guest house.

# **REGISTRATION FORM**

# A Five-days Workshop (4-8 Sept 2019)

on

'Drawing and Water/Sewer Modeling Software Tools in Civil Engineering'

Full Name:		
Designation:		
Department:		
Organization:		
Experience (in years) teaching:_Industry:		
Address of Correspondence:		
Pin Code:	Phone:	
Mobile No.:	E.mail:	
Registration Category: (Please Tick)		
Participants from Industry		
Students (attach proof)		
Institutional Participants / Faculty Members		_
MNIT Student		
<b>Details of Registration Fee:</b>		
Name of Bank &Branch:		
DD No.:	Dated:	
For Rs.		
(DD should be in favour of "Registrar, MNIT Jaipur" payable at Jaipur		

The applicant is hereby sponsored and will be permitted to attend the workshop

Date:

#### Signature and stamp of the Sponsoring Authority

**Signature of Participant** 

 Please post your completely filled registration form with ID proof (in case of student) to Dr. Sandeep Shrivastava, Assistant Prtof., Department of Civil Engineering, MNIT Jaipur, JLN Marg, Jaipur 302017. Email:sshrivastava.ce@mnit.ac.in, Mobile: 9549654474