

WORKSHOP ON “Role of Mathematics and Science in Civil Engineering”

Department of Civil & Environmental Engineering” is organizing a one day workshop on “Role of Mathematics and Science in Civil Engineering”

The speakers for the workshop are Dr. P.V. Dilip Kumar (Dynamic faculty in Civil Engineering) and his Research Scholars, Mr. Ajay (MS from Italy) and Mr. Bharat (experienced in Industry) from Mahindra Ecole Centrale, College of Engineering, Hyderabad.

It is expected that the workshop will enlighten the students and motivate them for their Civil Engineering career. It will also help them in facing the interviews in core company.

Dr. P.V. Dilip Kumar is passionate about the Civil Engineering field. He is currently working with Mahindra Ecole Centrale, Hyderabad. At a young age, he achieved great milestones in his carrier. He was keynote speaker at “International Conference on Advanced Engineering and Information the Technology, 7-9 December 2017, Malaysia”. He delivered around 100 guest lectures in India and conducted a number of workshops to train the students and faculty. He is invited at Dubai for consultancy work. He was sponsored to be part of the research workshop in Italy and Japan in 2014 and 2017 respectively. He is having many publications in reputed journals and conferences. He inspires students for research and under his guidance, students received gold medals and best paper awards at International Conferences. (Detailed CV is attached).

Workshop by Dr. P.V. Dilipkumar, Mr. Ajay and Mr. Bharat

Name & Contact Details	From date- To date	Field(s) of expertise
Dr. P.V. Dilipkumar Mahindra Ecole Centrale, Hyderabad, India Email:venkata.pasupuleti@mechyd.ac.in Phone: 040-67135209	07/09/18	Earthquake Engineering, structural dynamics, Mechanics, Structural Health Monitoring and Historical Structures
Mr. Ajay	07/09/18	Research scholar
Mr. Bharat	07/09/18	Research scholar

The detailed itinerary of workshop includes the following activities:

<u>Lecture 1</u> 9:30 – 11:00 am	Beauty of Mathematics in Civil Engineering Dr. P.V. Dilip Kumar
11:00 am – 11:30 am	Discussion + Tea-Snacks break
<u>Lecture 2</u>	Understanding CE from Science Perspective

11:30 am - 1:00 pm	
Lunch Break 1:00 – 2:00 pm	NCU canteen
Practical Session 2:00 to 4:00 pm	Civil Engineer in You (Mr. Ajay and Mr. Bharat)

Dr. Archanaa Dongre
HOD, Civil