

DEPARTMENT OF CIVIL ENGINEERING

Report of
Webinar Series
on
Exploring Civil Engineering
July 21-25, 2020

VENUE Online Platform
DATE: July 21-25, 2020
**AUDIENC
E** Third Year and Final Year Students pursuing Civil Engineering(AY 2020-21)

**ORGANISED
BY** Organized by **the Department of Civil Engineering** under continuous teaching learning process.

EXPERT SPEAKER

- 1) Dr. Rajiv Gupta (BITS ,Rajasthan)
- 2) Er. V.C. Kamble (CIDCO)
- 3) Er. Aditya Deshmukh (Structural Consultant)
- 4) Er Anil Mahadik (Structural Consultant)
- 5) Er. Vinod Vanvari (SBMP,Mumbai)

**TOTAL STUDENTS
ATTENDED** 250

The workshop was organized for the third and final year students(AY 2020-21) of APSIT. The University curriculum takes almost care in providing the basic knowledge to students as Civil engineers. The faculty addresses examples of on-site problems and challenges faced by engineers, but with the rapid growth in the industry new techniques and area of study and research are available .To make students aware of the industry demands and keep them updated with latest technologies ,the department organised this webinar series .The experts from different emerging areas shared their knowledge with students and encouraged them to explore more and more areas in the coming future.

OBJECTIVES OF WEBINAR SERIES

- 1) To make students aware of various new area of study.
- 2) To make students understand the role as an engineer.
- 3) To understand the on-field expectations and demands from industry.

The topics covered:

- Application of Artificial intelligence in Civil Engineering
- Infrastructure of Metro Construction
- Structural Life deterioration and retrofitting
- Software application in Civil Engineering.
- Role of Project Management and Planning in Civil Engineering

The topics were covered in a systematic manner and at the end of the each session ,the expert shared some of his field and live examples with students. The sessions ended with question and answer session and vote of thanks.

Mapping of CO-PO & CO-PSO

Sr.No	PO mapped	PSO mapped
	PO4-PO12	-



Parshvanath Charitable Trust's
**A. P. SHAH INSTITUTE OF TECHNOLOGY,
THANE**
(Affiliated to Mumbai University)



Webinar Schedule

21 July	Application of Artificial Intelligence in Civil Engineering - Dr. Rajiv Gupta (BITS, Rajasthan)
22 July	Infrastructure of Metro Construction - Er. V. C. Kamble (Ex. Addl. Chief Engineer, CIDCO)
23 July	Structural Life Deterioration and Retrofitting - Er. Aditya Deshmukh (Structural Consultant)
24 July	Software Application in Civil Engineering - Er. Anil Mahadik (Structure consultant, SCCC Pvt. Ltd., Pune)
25 July	Role of Project Management and Planning in Civil Engineering - Er. Vinod Vanvari (SBMP, Mumbai)

Webinar Timings

10:30am to 12:30pm

The sessions will be delivered through
Online Platform

The link will be shared in the WhatsApp group.

E-certificate will be issued to the participants subject to the submission of online feedback at the end of each day.



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Department of Civil Engineering
(Accredited by National Board of Accreditation)

