



ZEAL EDUCATION SOCIETY'S
ZEAL POLYTECHNIC,PUNE
NARHE | PUNE -41 | INDIA
DEPARTMENT OF CIVIL ENGINEERING



Record No.:

Revision:

Date:

INDUSTRY EXPERT/ GUEST LECTURE REPORT

1) EXPERT LECTURE

Title	Digital Transformation in Construction Industry.								
Date of Visit/ Lecture	15 September 2022 (Time- 2:00 pm to 4:00 pm)								
Resource Person/ Facilitator	Er.Gaurank Patil (3D, 4D Coordinator) Tata Project Limited								
Summary	The Digital Transformation in Indian Construction Industry has emerged as a new trend post covid due to which nearly 70 to 80% companies in Indian market are in 1st phase of implementing digitalization. The presentation gives a clear picture of Digital Transformation Implementation Process (Department wise) and how it is reforming the Industry Standards and scope of digitalization in construction industry.								
Objective/Purpose	1. To understand various departments of Construction Industry. 2. To understand the demand of Digital Transformation in Construction Industry.								
POs/PSOs Attained	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PSO 1	PSO 2
	√	√	√	√	√	√	√	√	√
Outcomes	1. Latest update in Building Information Modeling and its Digital Transformation.								

Vision: To develop Civil Engineers of high competence, technical skills and moral values to meet intellectual, communal and professional challenges and serve the society and nation.

Mission

1. To promote ethically strong civil engineers to deal with global challenges through quality education and application oriented learning and teamwork.
2. To train students on design, construction, maintenance and advancements in civil engineering for providing solutions to real time problems.
3. To build up and transmit innovative applications to improve civil engineering practices for sustainable development of the nation.

Photo Gallery:

I



II



III



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IV



V



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