

Event Report
Of
3rd National Symposium on
“Digital Transformation in Construction Projects”

Date: 17th March, 2023

Time: 9.30am to 6.00 pm

Jointly Organized by:



Department of Civil Engineering,
School of Technology,
Pandit Deendayal Energy University
And
IQAC, PDEU

EVENT SCHEDULE

Time	Speaker	Description
9.00 am -9.40.am	Registration	
9.40 am -10.00am	Director, School of Technology, PDEU	Welcome Address
10.00am – 10.15am	Dr. Dhruvesh Patel HOD, Civil Engineering, PDEU	Address to Participants
10.15am-10.30am	Dr. Debasis Sarkar, Assoc. Professor & former, HOD Dept. Of Civil Engineering, PDEU	Overview of Symposium
10.30 am – 10.45am	HIGH TEA BREAK	
10.45 am-11.20 am	Dr. Debasis Sarkar, Assoc. Professor & former, HOD Dept. Of Civil Engineering, PDEU	Digital Transformation in Construction Projects through Application of BIM, Integrated Project Delivery and Blockchain
11.20 am -12.15 pm	Prof. Bishwajit Bhattacharjee Professor Emeritus, Department of Civil Engineering, Indian Institute of Technology, Delhi	KEY NOTE ADDRESS: Digitalization in Building Automation and Application of IoT
12.15pm-1.00pm	Dr. Dhruvesh Patel HOD, Civil Engineering, PDEU	Application of Remote Sensing and GIS for Digital Transformation and Management
1.00pm -2.00 pm	LUNCH BREAK	
2.00 pm -2.45 pm	Prof. Ajit Desai Software Expert & Visiting Faculty, CEPT University, PDEU	Applications of Primavera for Digital Transformation
2.45 pm-3.30 pm	Dr. Bhargav Dave, CEO VISILEAN, India, Finland	Role of IoT in Digital Transformation of Construction Projects
3.30 pm-4.15pm	Dr. Hemlata Professor & HoD Department of Civil Engineering, Karunya University	Digital Twin Based Seismic Assessment and Mitigation
4.15 pm -4.30 pm	HIGH TEA BREAK	
4.30 pm-5.15pm	Mr Parmjit Lota, VISILEAN, India, Finland	Key Agents of Digital Transformation in Construction
5.15pm- 6pm	Mr Raj Modi MD, RD Construction & Consultancy	Role of BIM in Digital Transformation of Construction Projects
6.00pm-6.10pm	Feedback and Valedictory	

Number of Participants: 65

Number of Participants outside PDEU: 40



Fig. 1. Symposium Banner



Fig. 2. Group Photo of the Participants



Fig. 3. Outside Participants

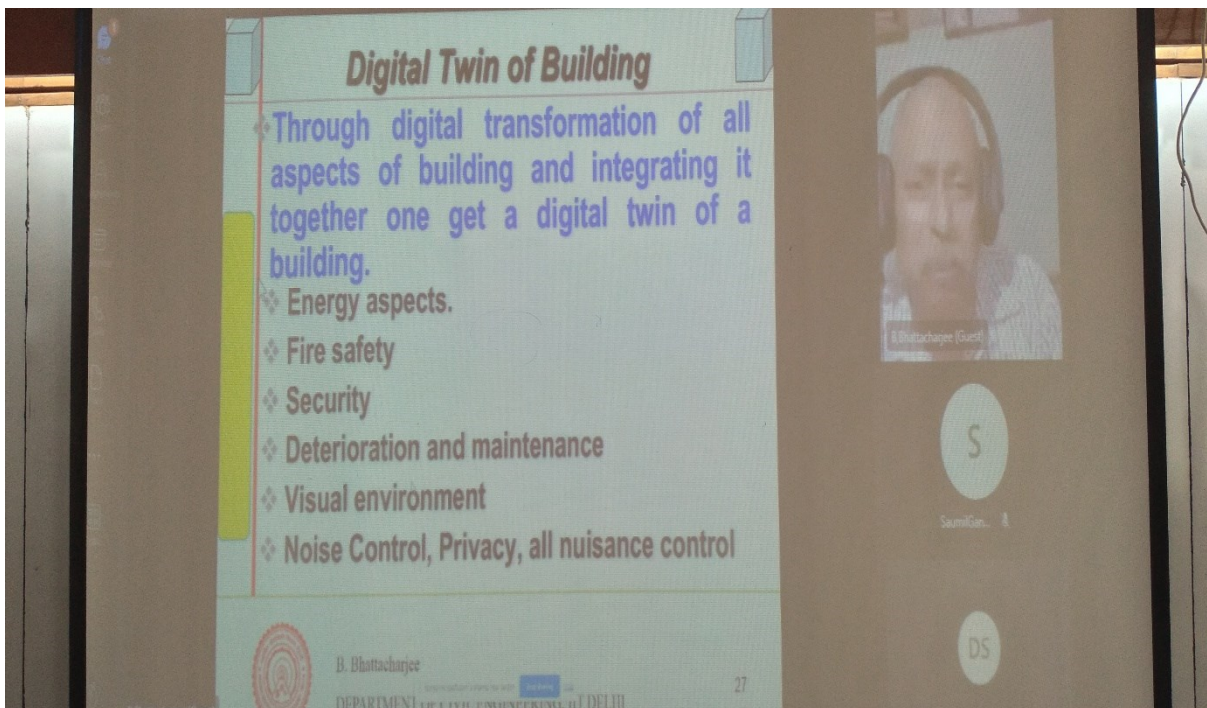


Fig. 4. Prof. Bishwajit Bhattacharjee, Key Note Speaker



Fig. 5. Prof. Ajit Desai, Eminent Speaker



Fig. 6. Raj Modi, Eminent Speaker, Alumni, IEM



Fig. 7. Dr. Debasis Sarkar, Symposium Chair