



PIMPRI CHINCHWAD EDUCATION TRUST'S
**PIMPRI CHINCHWAD COLLEGE OF ENGINEERING &
RESEARCH,**
RAVET, PUNE 412101



Department of Civil Engineering

Innovations by the Faculty in Teaching and Learning

Event Title	Recent Trends and Happening of Weeks in the Construction Industry
Participants	36
Venue / Location	216
Organizing Team	Civil Engineering
Faculty Coordinator	Prof. Anand Kudoli
Academic Year / Sem.	A.Y. 2019-20 Sem-II (SE Civil)
Date	06/02/2020

Objective of the Event/Activity Conducted:

1. To gain and upgrade knowledge of emerging trends in construction industry of the students.
2. To help to enhance and navigate the current industry transformation in infrastructure construction projects of the students.
3. To understand the use of modern technologies such as sensors built into buildings, bridges and other forms of structures or construction to monitor their performance levels.

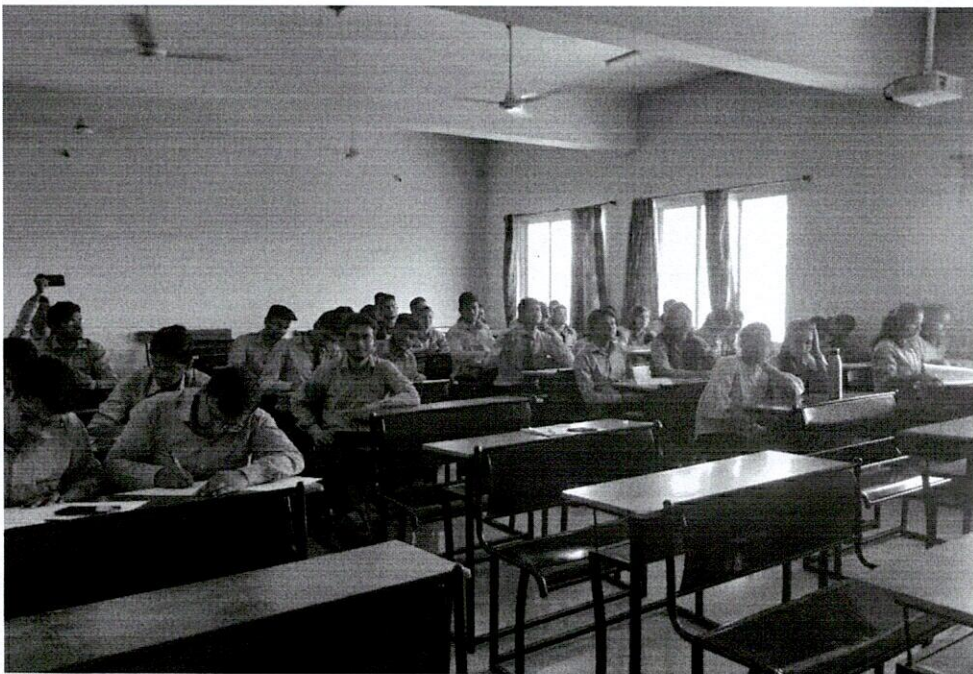


Event / Activity Photos:

NEED FOR A SMART AND SUSTAINABLE INFRASTRUCTURE

MINNEAPOLIS – I-35W INTERSTATE BRIDGE ACROSS MISSISSIPPI RIVER

- ON AUGUST 1st 2007, as commuters were driving home from work on the I-35W Mississippi River Bridge near Minneapolis, it abruptly collapsed. Thirteen people died and over a hundred were injured.
- Opened in 1967 and had not been scheduled for any replacement.



Outcome of the Event/Activity Conducted:

- Students will be able to create new opportunities to students to design new system to building or in construction industry.
- Students will be able to improve higher order thinking skills and futuristic professional development in construction industry.
- Students will be able to understand new sustainable building materials available in market

