

D. Y. Patil College of Engineering and Technology, KasabaBawada, Kolhapur School of Architecture

Activity Report

AR/VR Workshop

Name of activity	AR /VR Architect developer workshop
Course	Workshop
Year	Fourth year and Fifth year
Academic Year	2024-2025
Date	7-11-2024 & 8-11-2024
Category	Extra -Curricular
Name of resource person/s	Rahul Gupta
Faculty coordinator/s	Chaitali shah and Rajeshwari Sawant
No. of beneficiaries	4-year-16 and 5-year 6 ,Total-22
Class & Division	4-a-2, 4-b-14,5-b-6
CO mapped	-
PO mapped	PO1, PO5
PO gap identified as per previous year	PO5
PSO mapped	-

Brief description of the activity

Objective: To introduce participants to the fundamentals of Augmented Reality (AR) and Virtual Reality (VR) technologies and their applications in design fields.

Activity Description:

- 1. Introduction to AR/VR: Participants will learn about the basics of AR/VR, their differences, and current industry trends.
- 2. Hands-on Experience: Participants will engage in interactive AR/VR sessions, exploring various design tools and software.
- 3. Design Challenge: Participants will be divided into teams to work on a design project, incorporating AR/VR elements.
- 4. Feedback and Discussion: Teams will present their projects, followed by a discussion on the challenges faced, lessons learned, and future possibilities.



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Learning Outcomes:

- Understand the fundamentals of AR/VR technologies
- Explore design tools and software for AR/VR
- Develop skills in designing immersive experiences
- Collaborate with team members to solve design challenges

Photographs









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