



**Xavier Institute of Engineering**

Mahim, Mumbai 400016

**Department of Computer Engineering**

(Affiliated to University of Mumbai)

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## **Report of guest lecture on The Magic of AR and AI with IoT**

Computer Engineering Department organizing a guest lecture on **The Magic of AR and AI with IoT** in the month of **September, 2024** for the students.

### **Objective(s):**

- 1. Introduction to AR, AI, and IoT** – Explain the fundamentals of Augmented Reality (AR), Artificial Intelligence (AI), and the Internet of Things (IoT).
- 2. Interconnection of Technologies** – Demonstrate how AR, AI, and IoT integrate to create smart, immersive, and interactive experiences.
- 3. Real-World Applications** – Highlight practical use cases in industries such as healthcare, manufacturing, retail, education, and smart cities.
- 4. Emerging Trends & Innovations** – Discuss the latest advancements in AR, AI, and IoT, including wearable technology, smart environments, and AI-driven automation.

**Beneficiaries:** Third year engineering students.

**No. of Participants:** 53

**Venue:** LH07

**Date / Duration:** September 24, 2024

### **Trainer Details:**

<b>Name</b>	<b>Designation with Employer Details</b>	<b>Address</b>
Mr. Vyan Gandhi	Director, Augmentables	Mumbai

### **Key Points:**

Dr. Vaishali Gaikwad welcomed the participants, introduced the speaker to the audience and coordinated the guest lecture.

The expert trainer, Mr. Vyan Gandhi r started the session by explaining the following points were covered

- Applications
- Advanced technologies
- Demonstration of some of a case study.

The guest lecture was followed by a Question-Answer session, facilitating the participants to get inputs from trainers on their queries related to the topic of the workshop. The trainer addressed the all questions and provided their valuable recommendations for the same to the participants.

**MAPPING OF EVENT OUTCOME WITH POs/PSOs:**

#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
EO1	3	3	3	3	3	2	2	2	3	3	2	2	2	2
EO2	3	3	3	3	3	2	2	2	3	3	2	2	2	2

**Glimpse of the Event:**



*Felicitation*



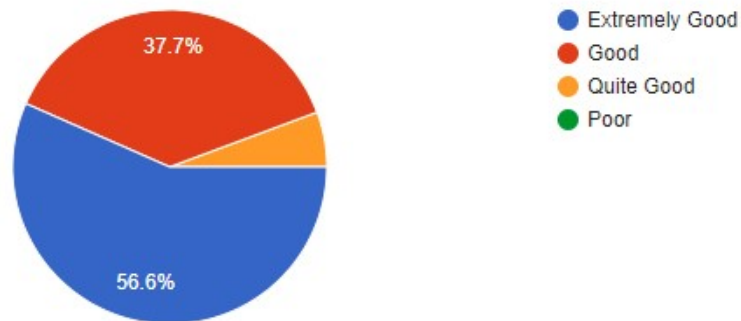
*Lecture delivery*



## Feedback Analysis:

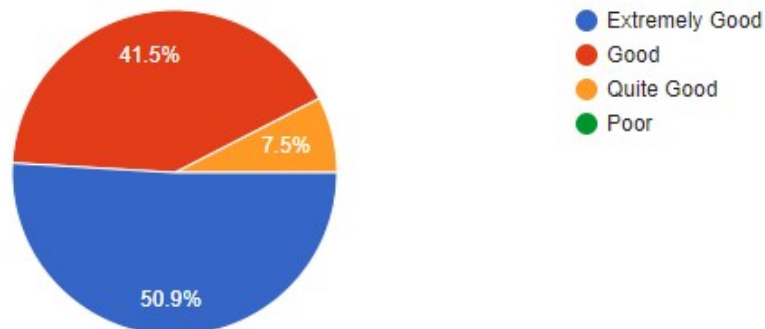
### How was the overall organization of the lecture?

53 responses



### How relevant was the content of this topic discussed by the speaker?

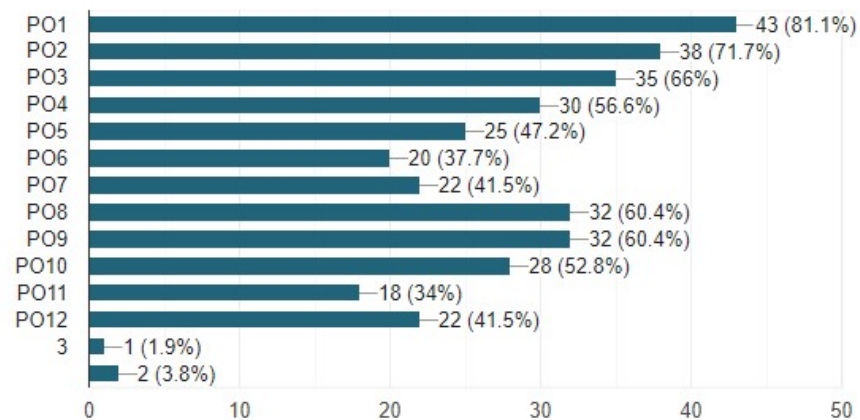
53 responses



### Please select which POs (Program Outcomes) could be attained due to this lecture

Write Levels- 3 (High), 2(Medium), 1(Low), NA – Not Applicable

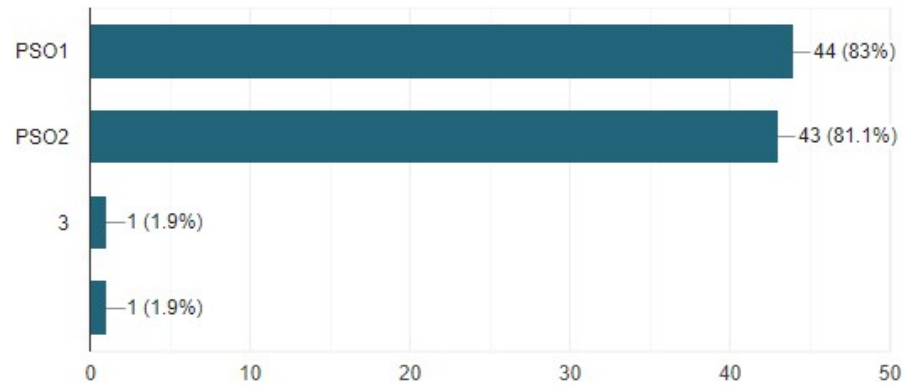
53 responses



Please select which PSOs (Program Specific Outcomes) could be attained due to this lecture

Write Levels- 3 (High), 2(Medium), 1(Low), NA – Not Applicable

53 responses



*Vaishali*

**Dr. Vaishali Gaikwad**  
**Associate Professor**  
**Computer Engineering Department**