



# Xavier Institute of Engineering

Mahim, Mumbai 400016

## Department of Computer Engineering

(Affiliated to University of Mumbai)

### ACTIVITY REPORT on Sensor Fusion

<b>Organized By:</b>	Nilambari Narkar, Department of Computer Engineering
<b>Date of the Event:</b>	12th February, 2024
<b>Venue:</b>	LH6
<b>Name of the Speaker(s):</b>	Mr. Moses Fernandes Ms. Tahseen Shaikh
<b>Designation and Organization of the Speaker(s) :</b>	Business Analyst, Arcon. Graduate Engineer Trainee, L & T Finance.
<b>Participants Details:</b>	T.E. COMPS
<b>Number of Participants:</b>	45

#### OBJECTIVE(s):

1. To understand sensor fusion.
2. To know recent trends sensor fusion.

#### EVENT OUTCOME(s):

1. Students are able to engage in independent and life-long learning in the broadest context of real time sensor fusion.
2. Students are able to understand recent trends in mobile computing that meet the specified needs with appropriate consideration for the real time applications.

#### KEY POINTS:

Mr. Shantanu Shinde welcomed and introduced the speaker to the audience.

The expert speakers, Mr. Moses Fernandes & Ms. Tahseen Shaikh started the session by explaining mobile computing in real world and then sensor fusion.

Further, they demonstrated sensor fusion in real time.

The workshop was followed by doubt session, facilitating the participants to get inputs from trainers on their queries related to the topic of the workshop. The trainers addressed the all questions and provided their valuable recommendations for the same to the participants.

The session was ended with Vote of Thanks from Mr. Shantanu Shinde.

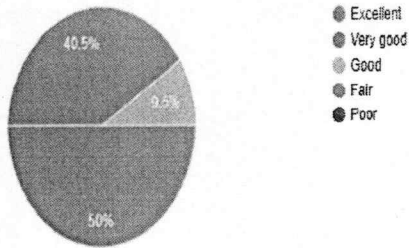


**Xavier Institute of Engineering**  
 Mahim, Mumbai 400016  
**Department of Computer Engineering**  
 (Affiliated to University of Mumbai)

**FEEDBACK:**

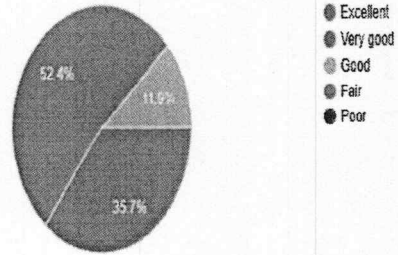
How was the overall organization of the lecture?

42 responses



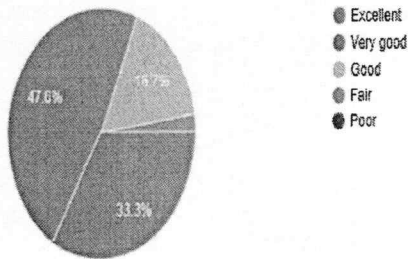
How relevant was the content discussed by the speaker?

42 responses



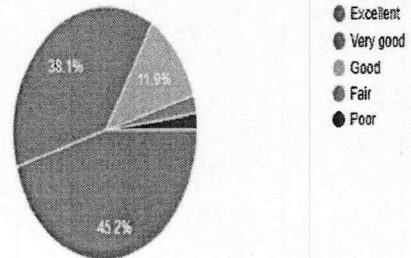
Are you satisfied with the time and venue/platform?

42 responses



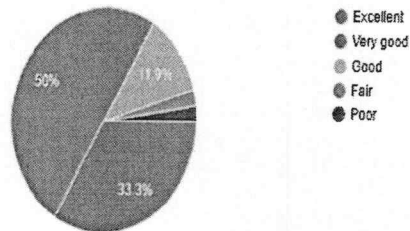
What is your opinion about the speaker?

42 responses



How much this session was useful from the knowledge and information point of view

42 responses



**PO MAPPING:**

#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
EO1	3	3	3	2	3	1	1	2	1	3		3	3	2
EO2	3	3	3	2	3	1	1	2	1	3		3	3	2



**Xavier Institute of Engineering**

Mahim, Mumbai 400016

**Department of Computer Engineering**

(Affiliated to University of Mumbai)

**GALLERY:**



Session

*Nilambari*

Event Coordinator(s):  
Ms. Nilambari Narkar,  
Assistant Professor,  
Department of Computer Engineering