



Xavier Institute of Engineering

Mahim, Mumbai 400016

Department of Computer Engineering

(Affiliated to University of Mumbai)

ACTIVITY REPORT on Expert Lecture

Organized By:	Prof. Kavita Jain, (Computer Department)
Date of the Event:	23rd October 2023
Venue:	Computer Center First Floor
Name of the Speaker(s):	Ms. Crystal Dsouza
Designation and Organization of the Speaker(s) :	Web Stack Developer, Infosys
Participants Details:	Third year students of the Department of Computer
Number of Participants:	

OBJECTIVE(s):

1. To understand KNN
2. To understand classification techniques

TOPIC:

Classification Technique using KNN

EVENT OUTCOME(s):

1. Students are able to engage in independent and life-long learning in the broadest context of Ensemble learning
2. Students are able to apply ensemble learning for classification problems for the real time applications.

KEY POINTS:

She has explained about the concepts of Machine Learning. The K-Nearest Neighbours Algorithm and classification is also thoroughly explained by her. Hands-on were provided on Google Collaboratory platform with datasets which were taken from Kaggle. Classification applications were performed as an example. The lecture was followed by a Question-Answer session, facilitating the participants to get inputs from the guests on their queries related to the topic. The guest addressed all the questions and provided their valuable input for the same to the participants.

FEEDBACK:



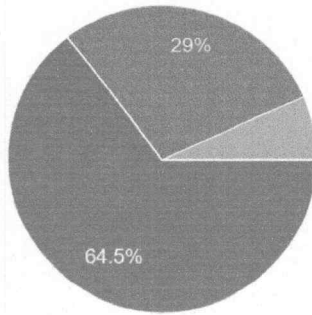
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How was the overall organization of the lecture?

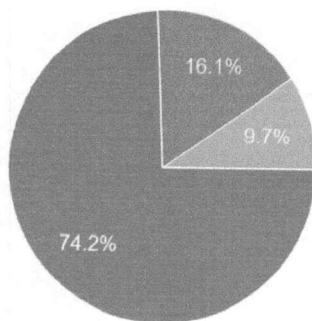
31 responses



- Excellent
- Very good
- Good
- Fair
- Poor

How relevant was the content discussed by the speaker?

31 responses



- Excellent
- Very good
- Good
- Fair
- Poor



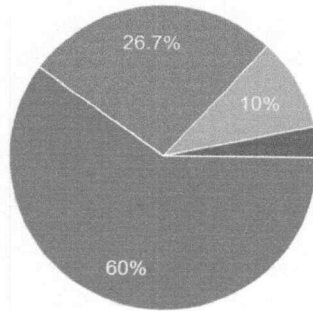
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Are you satisfied with the time and venue/platform?

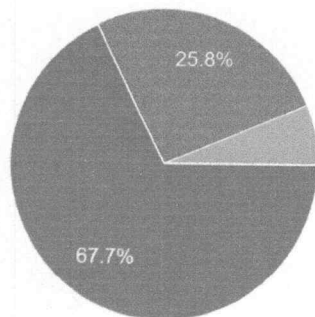
30 responses



- Excellent
- Very good
- Good
- Fair
- Poor

How much interesting this session was for you?

31 responses



- Excellent
- Very good
- Good
- Fair
- Poor



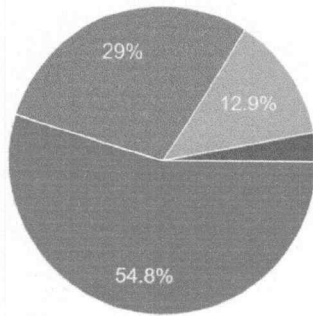
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How was your preparation about the topic before the guest lecture?

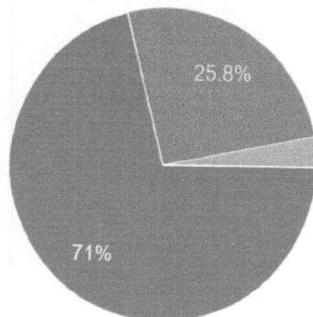
31 responses



- Excellent
- Very good
- Good
- Fair
- Poor

What is your opinion about the speaker?

31 responses



- Excellent
- Very good
- Good
- Fair
- Poor

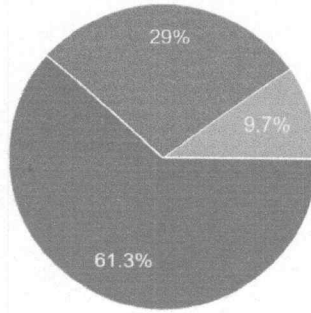


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Overall effectiveness of the lecture
31 responses



- Excellent
- Very good
- Good
- Fair
- Poor

PO MAPPING:

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO1 0	PO11	PO1 2	PSO 1	PSO2
EO1	3	2	3	3								3	3	3
EO2	3	2	3	3								3	3	3

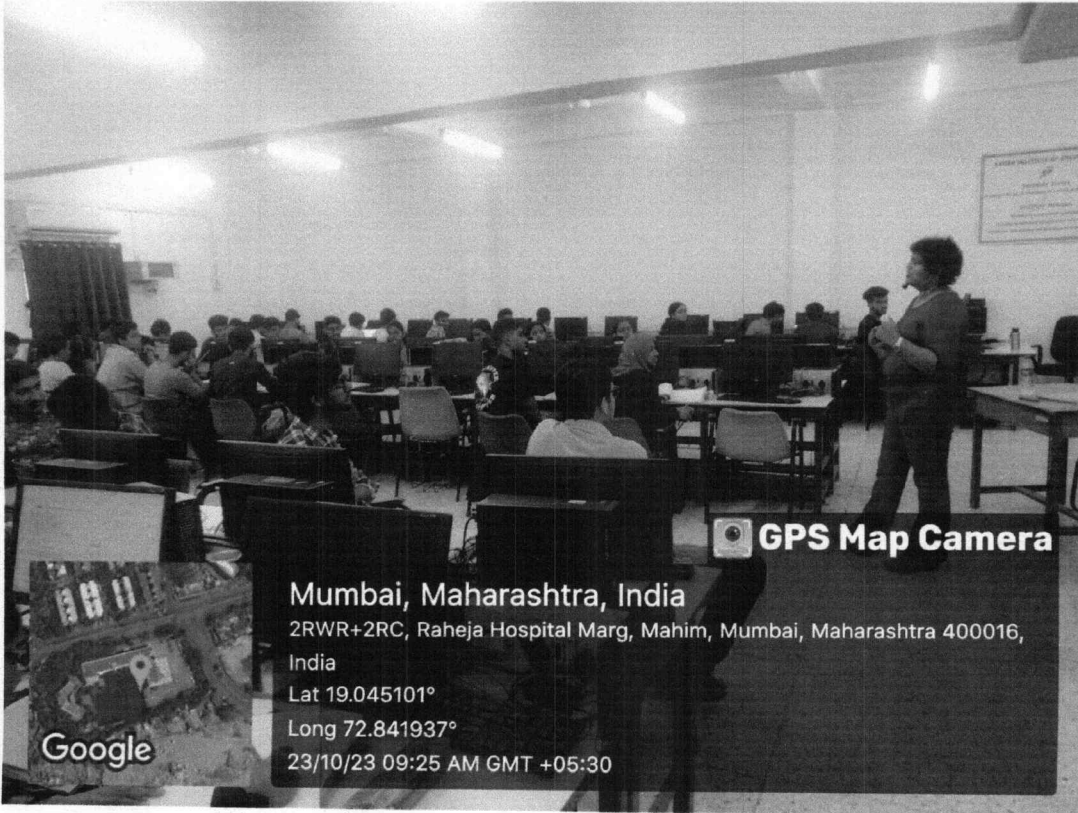
GALLERY:



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 **GPS Map Camera**

Mumbai, Maharashtra, India

2RWR+2RC, Raheja Hospital Marg, Mahim, Mumbai, Maharashtra 400016,
India

Lat 19.045101°

Long 72.841937°

23/10/23 09:25 AM GMT +05:30

Google



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Ambedkar Nagar, Mahim, Mumbai, Maharashtra 400016, India

Lat 19.0457°

Long 72.84324°

23/10/23 09:20 AM GMT +05:30

Google

Mrs. Kavita Jain

Name of the Coordinator

Designation & Department