



Xavier Institute of Engineering

Mahim, Mumbai 400016

Department of Computer Engineering

(Affiliated to University of Mumbai)

Report of Expert Lecture on Real Time NLP Applications

The Department of Computer Engineering organized an Expert Lecture for **Artificial Intelligence** course of Semester VI on 03rd March, 2023 at 08:45 AM.

Objective(s):

1. To understand real time NLP application development.
2. To know recent trends in artificial intelligence.

Topic: Real Time NLP Applications

Beneficiaries: Third year students of the Department of Computer Engineering

No. of Participants: 59

Venue / Mode: Computer Center / Offline

Date / Duration: 3rd March, 2023 at 08:45 AM

Resource Personage:

Ms. Divya Kulkarni, Development Software Engineer, Cimpres.

Ms. Sushree Nadiminty, Framework Engineer, Quantiphi.

Key Points:

Mr. Moses Fernandes welcomed and introduced the speaker to the audience.

The expert speakers, Ms. Divya Kulkarni & Ms. Sushree Nadiminty started the session by explaining NLP, types of processes in NLP, stages in NLP and applications of NLP

Further, they demonstrated NLP projects: Resume Analyzer, Food Chatbot & Content Based Recommendation System along with code snippets to explain processes discussed.

The workshop was followed by a Quiz and 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. Moses Fernandes.

Event Outcome(s):

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

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	1	1		1	3		3	3	2
EO2	3	3	3		3	1	1		1	3		3	3	2

Feedback Link and Analysis:

<https://forms.gle/bXCcFfU92xVQjM6w8>

Photos:



Event Coordinator(s):

Ms. Nilambari Narkar,

Assistant Professor,

Department of Computer Engineering