

Guest lecture on "Semantic Technologies -Knowledge Graph and Ontology"

DATE: 23/02/2022

Event Coordinators:

1. Chhaya Narvekar

2. Sushama Khanvilkar

Date & Place:

Online using Google Meet

23rd February 2022

Xavier Institute of Engineering

Department:

Information Technology

& Computer Engineering

No of participant:

80

An online guest lecture was organized for T.E. (IT) and T.E.(COMP) on the topic "*Semantic Technologies - Knowledge Graph and Ontology*" and it was delivered by Dr. Ujwala H. Bharambe PhD (IITB) who works as an Assistant Professor Thadomal Shahani Engineering College, Mumbai.

The guest lecture was conducted using Google meet on 23rd February 2022 and was organized by Ms. Chhaya Narvekar from I.T Department and Ms. Sushama Khanvilkar from Computer Department.

Total 76 students attended the guest lecture and the objective of the guest lecture was to provide an insight to the third year students about the semantic technologies used in Artificial Intelligence in the form of Knowledge Graph and Ontology. Similarly, the speaker elaborated on how these technologies are applicable in the different domains in real time and explained the concept very well with analogies.

The speaker shared her views on 'artificial intelligence concepts related to knowledge representation, ontology and knowledge graph, recent applications.

The students were quite astonished at the way graph data structures used for knowledge representation in Artificial Intelligence. Overall, the session was very informative, interesting and motivating for students to explore knowledge representation and ontology in Artificial Intelligence.

Student Feedback and Benefits: The students found the session very informative, useful and excellent. It was a knowledge gaining session about knowledge representation using graph data structure.

Ms. Chhaya Narvekar Assistant Professor I.T Dept. Ms. Sushama Khanvilkar Assistant Professor COMP Dept.

Dr. Y. D. Venkatesh Principal

Images of the guest lecture

