

**SCHOOL OF COMPUTER, INFORMATION AND MATHEMATICAL SCIENCES**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**REPORT**

**Workshop Topic : Application of AI and ML in the Industry.**

**Date and Time : 18.10.2022 & 10.30 am to 12.30 pm.**

**Resource Person : Mr. Govind Kumar, Vice president, Zebpay  
(Crypto/ Blockchain Exchange).**

The Department of Information Technology, School of Computer Information and Mathematical Sciences organized a hands on training on “Application of AI and ML in the Industry” on 18<sup>th</sup> October 2022 from 10.30 am to 12.30 pm for 3rd year B. Tech IT students.

The Resource Person of the workshop is Mr.Govind Kumar, Vice president, Zebpay (Crypto/Blockchain Exchange). A total of 60 participants (3rd year B. Tech IT students and faculty members attended the workshop. Mr.Govind Kumar discussed about information on Artificial Intelligence, Automation, chat bots, Adaptive Intelligence, Algorithm Trading, and ML.



Mr. Govind Kumar addressing in the  
seminar

The Resource person explained about AI In Marketing, AI In Banking, AI In Finance, AI In Agriculture, AI In HealthCare, AI In Gaming, AI In Space Exploration, AI In Autonomous Vehicles, AI In Chat bots, AI In Artificial Creativity.

The speaker highlighted about Tensor flow, RNN, Theano, PyTorch, Caffe2 frameworks.



Student interaction with Mr. Govind Kumar in the seminar

The resource person emphasized the importance of Feature Engineering, Artificial Neural Networks, Deep Learning, Natural language processing, Intelligent Robotics, Perception in Artificial Intelligence and also explained about the role of AI and tools like Tensorflow and its features. He enforced the knowledge of perceiving, synthesizing, and inferring information demonstrated by machines, as opposed to intelligence displayed by non-human animals and humans. The workshop was informative to the participants. The students were benefited from the workshop in following ways: (i) Firstly, the workshop gave insight about Artificial Intelligence and its tools, (ii) Machine Learning, Deep Learning and its application. The students appreciated the resource person.

**Coordinators**

Dr.P. Gnanasekaran, AP/ IT  
Ms. A. Sonya, Asst. Prof / IT

**Convenors**

Dr. G. Kavitha, Prof / IT

**HOD/IT**

I. Sathik Ali, Prof & HOD / IT