

# Hope Foundation's International Institute of Information Technology (I<sup>2</sup>IT) Hinjawadi, Pune- 411057 Department of Electronics & Telecommunication

### **Activity Report**

"Expert Lecture on Machine Learning-its concepts, how it works & its industry usage and learning"

Academic Year: 2018-19 Semester: II

Name of Event: Expert Lecture on Machine Learning-its concepts, how it works & its

industry usage and learning

Date of Conduction: 14h February 2019

**Time:** 1.30pm To 03.30 pm

**Targeted Audience:** BE E& TC Students

**Number of Participants: 37** 

**Venue:** A-305,I<sup>2</sup>IT campus

Topic: "Expert Lecture on Role of ARM processors in industry & its application

and Use of DSP processors in embedded applications"

Resource Person: Mr. Tohid Surti, Principal architect, Cognizant, Pune

Coordinator: Prof. Risil Chhatrala

## **Objectives:**

• To explore machine learning

- To understand usage of the machine learning methodologies in cognizant
- To compare various machine learning algorithms used in industry

#### **Outcomes:**

- Student will learn about machine learning stack composition
- Student will learn about machine learning stack usage example in cognizant
- To compare various machine learning algorithms used in industry

## **Activity Description:**

This guest lecture was organized for BE students to make them aware about the field of machine learning in banking and financial sector. The expert has shared about Chatbot application used by banks and other financial institution to resolve most general and frequent quires raised by clients. The financial frauds happening in financial institution can be prevented by effective use of machine learning techniques.

#### **Event Photos:**



Image 1: Mr Tohid Surti exploring machine learning aspects on 14<sup>th</sup> Feburary 2019



Image 2: Mr Tohid Surti exploring machine learning aspects on 14<sup>th</sup> Feburary 2019

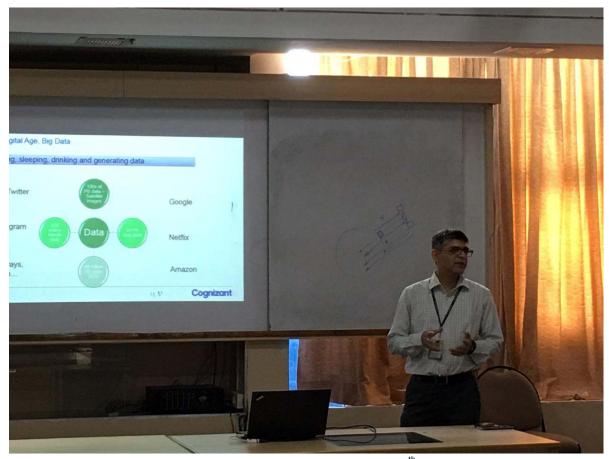


Image 3: Mr Tohid Surti exploring data analysis for machine learning aspects on 14<sup>th</sup> Feburary 2019



Image 4: addressing crowd for machine learning aspects on 14<sup>th</sup> Feburary 2019