

3-day workshop on Machine Learning for III Years
04-03-2018 to 06-03-2018

Report on Machine Learning A 3-Day Workshop Organized under GNITS-CSI Student Chapter

Date(s): 4th, 5th & 6th Mar, 2018

Audience: 3rd B.Tech–CSE-A,B&C


A three day workshop on “**Machine Learning**” was organized from 4th to 6th March, 2018 for 3rd year B.Tech CSE students under GNITS-CSI student chapter in association with COIGN consultant Pvt. Ltd. The speaker was Mr. Surya Vamshi, CEO Brains Solutions Pvt. Ltd.

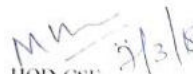
The workshop was mainly focused on:

- Introduction to Python
- Python and Machine Learning Packages
- Basics in Machine learning
- Understanding the Difference (Deep Learning & Machine Learning)
- Classification Types
- Packages and tools
- Statistics over Machine Learning
- Natural Language Processing
- Dealing with Classification Types
- Contextual Extraction and its usage
- Clustering the data
- Prediction analytic using data science
- Sentimental prediction model on twitter
- Text retrieval using regular expressions and context understanding
- Classification of text data with Support vectors and decision tree

The speaker have put more effort in delivering the content to the students in very less period of time. This workshop has given the students an idea about how to analyzing and classifying data using various machine learning algorithms with a hands-on experience. At the end students were given real time scenario to suitable ML algorithm on a given data set.

More than 100 students were attended the workshop and given an overall feedback as “Good” and they are very much interested to attend this kind of workshops in the future.


SBC
(Mrs. P. Sunitha Devi)


HOD-CSE
(Dr. M. Seetha)

