

March 12, 2018

## A brief report of a One Day workshop on "Machine Learning with Python" organized by Department Information Technology on 10<sup>th</sup> March, 2018 (Saturday)

A One Day workshop on Machine Learning with Python was organized by Department of Information Technology, PCE on 10<sup>th</sup> March, 2018 (Saturday). The workshop was actively attended by 45 students of III Year-IT.

This introductory workshop on Machine Learning with Python was aimed to give students (III Year-IT) an overview about the demanding field of Machine Learning with Python programming. Python is one of the most commonly used languages to build machine learning systems. The workshop covered the following topics.

- 1. Basics of Python
- 2. Working with Libraries (Pandas, Numpy)
- 3. Getting started with Machine Learning
- 4. Problem Solving using Machine Learning Algorithms

The workshop was conducted by external expert Mr. Gaurav Singhal, Associate Tech., Nagarro, Jaipur. Mr Gaurav Singhal is an alumnus of 2015 Batch-CSE, PCE.

Mr. Amol Saxena HoD-IT formally introduced and welcomed the trainer of the workshop Mr. Gaurav Singhal in his opening address. He gave the introduction of the workshops with schedule and contents to be covered in the workshop.

The workshop ended with feedback of participants and vote of thanks.

The workshop was coordinated by Mr. Loveleen Kumar Asst. Prof-IT.





