



Parshvanath Charitable Trust's
A. P. SHAH INSTITUTE OF TECHNOLOGY
(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai)
(Religious Jain Minority)

A Short Term Training Program

on

Machine Learning – Recent Trends in Computers

Report

STTP on "Machine Learning – Recent Trends in Computers" was scheduled from 31/12/2018 to 05/01/2019 (6 Days) in lab 317. Mr. Shaikh Ali Mustafa from Google Crowdsourse Global Community conducted the training program.

Faculty members and students from AICTE approved degree colleges belonging to Department of Computer Engineering and Information Technology participated in the course. 35 students and 3 faculties from Computer department, 30 students and 5 faculties from IT department and 3 students from Electronics and telecommunication department attended the session.

Following contents were covered during the program:

- Python Basics
- Numerical python and plotting
- Database handling with pandas
- Introduction to machine learning
- Supervised Learning
- Unsupervised Learning
- Dimensionality reduction techniques
- Case Studies

On Day 6 Quiz was conducted on the topics covered in 6 days. The top 5 scorers were awarded.

Certificates were distributed to all the students who have successfully completed the session.

Prof. Jaya Gupta

Faculty Coordinators

Prof. Sachin Malave

Head of Department of Computer Engineering