Machine Learning Course Details :

# E:\teckat\DETAILS\letterhead ORIGINAL.jpgDay1. Introduction:

* Introduction to Machine Learning
* Introduction to Python programming
* Basic Python Programming

# DAY2. Python Variables, Data Structure and loops:

* Loops and Decision Making
* String
* List and Tuples
* Dictionary

# DAY3. Data Analysis and Visualization:

* Introduction to Numpy and Pandas
* Series and Dataframes
* Data Analysis
* Data Visualization

# DAY4. Machine Learning Algorithms:

* Supervised Algorithm
* Regression
* Classification

# DAY5. Supervised Learning: Regression:

* Linear Regression
* Hyper parameter tuning
* Feature Selection
* Prediction

# DAY6. Supervised Learning: Classification:

* + Logistic Regression
  + Decision Tree Classifiers
  + Random Forest Classifiers

# DAY7. Unsupervised Learning: Clustering:

* + K-Means Clustering