

Advance Machine Learning

Duration 80-100 Hours

Topics covered under this program are:

1. Supervised Algorithm
 - Naïve Bayes interactive Theory
 - Naïve Bayes
 - Decision Trees
 - Random Forest
2. Unsupervised Algorithm
 - Clustering: Hierarchical interactive theory
 - Hierarchical Clustering Practical
3. Ridge Regression and LASSO
 - Ridge and LASSO Regression interactive theory
 - Ridge and LASSO Regression in Python
 - Assignment
4. Text Mining and Sentiment Analysis
 - Text Mining and Sentiment Analysis Interactive Theory
 - Text Mining and Sentiment Analysis in Python
5. Support Vector Machines
 - SVM interactive theory
 - SVM Practical of classification in Python
6. Deep Learning
 - Neural Network interactive theory
 - Neural Network
 - Tensor Flow and Keras
 - Designing Deep learning Architecture
 - Digit Recognition
 - Assignment with Explanation
7. Boosting Methods
 - Gradient Boosting Interactive Theory
 - Gradient Boosting Practical using Python on Linear and Logistic
 - Assignment
8. Project with Explanation

Contact Us: **TOLL FREE – 1800 200 5835**