

TechnoMaster

Machine Learning

Duration: 40 Hrs (Changeable) | Fees: Individual / Batch

TRAINING BY INDUSTRY EXPERTS

Since 2007, Nestsoft TechnoMaster has been providing training and internships in IT technologies, both online and offline. We have given internships, training, and seminars to more than 25,000 students and achieved more success stories. **We offer 100% placement support through JobsNEAR.in**

ALL IT Courses

- Python Full Courses
- Digital Marketing
- Php/MySQL
- Laravel
- Asp.net MVC
- Flutter
- Android, Java, IOS
- Wordpress
- Software Testing
- Web Design
- Angular JS
- React JS
- CCNA, MCSA
- AWS, GCP, Azure
- ODOO, Fortinet
- Ethical Hacking



Syllabus Contd..

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Syllabus

Module 1 : CORE PYTHON

- * Short history
- * Introduction
- * Features of Python
- * Python2 Vs Python 3
- * Python Installation
- * Python Interpreter
- * How to Run Python
- * Basic Syntax
- * Python Identifiers, Keywords and Indentation Rules
- * Type Checking
- * Input, Output, Variables, Data Type and Datatype Casting

Module 2 : MACHINE LEARNING

- * Data Analysis
- * Data Visualization
- * Data Classification
- * Supervised Learning
- * Unsupervised Learning

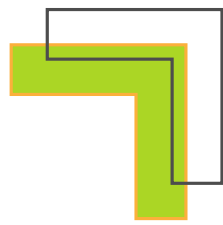
Module 3 : SUPERVISED LEARNING

- * Classification
- * K-Nearest Neighbours
- * Decision Tree
- * Naive Bayes



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Syllabus



- * Logistic Regression
- * Support Vector Machine
- * Random Forest
- * Logistic Regression
- * Regression
- * Single Linear Regression
- * Multiple Linear Regression

Module 4 : UNSUPERVISED LEARNING

- * Clustering
- * Hierarchical Clustering
- * KMeans Algorithm Association

Module 5 : DATA PREPROCESSING

- * PCA
- * Dimensionality reduction
- * Correlation
- * Features Extraction Algorithm