

Machine Learning Syllabus-30 Days				
	Teacher Name:	StartsDate:	Time:	Status
Introduction	What is Machine Learning?	1 Hrs	1	
	Types of Machine Learning	1 Hrs	1	
	Libraries	1 Hrs	1	
Data Preprocessing	Python Create Test DataSets using Sklearn	1 Hrs	2	
	Generate Test Datasets for Machine learning	1 Hrs	2	
	One Hot Encoding in Machine Learning	1 Hrs	2	
	ML Dummy variable trap in Regression Models	1 Hrs	2	
	What is Exploratory Data Analysis ?	1 Hrs	2	
	ML Feature Scaling - Part 1	1 Hrs	2	
	Feature Engineering: Scaling, Normalization, and Standardization	1 Hrs	2	
	Label Encoding in Python	1 Hrs	2	
	Ordinary Least Squares (OLS) using statsmodels	1 Hrs	2	
Classification & Regression	Linear Regression (Python Implementation)	1 Hrs	2	
	Polynomial Regression (From Scratch using Python)	1 Hrs	2	
	Logistic Regression in Machine Learning	1 Hrs	2	
Decision Tree	Python Decision Tree implementation	1 Hrs	1	
	Decision Tree Classifiers in rapid miner	1 Hrs	1	
Prediction Learning	Short project on Machine Learning in Prediction	1 Hrs	5	
	Disease prediction using ML or			