

Course: Data Science with Python & Tensorflow

SN.	Course Content	Course Topic
1	Python Basics	Python Basics Lab Pandas Numpy EDA using Pandas & Numpy
3	Machine Learning	Basics of Machine Learning Theory & Labs
3	Machine Learning Algorithm	Machine Learning Algo(Mlalgo)-Regression Mlalgo -Classification Mlalgo -Classification Logistic Regression Mlalgo Decisiontrees Mlalgo Ensemblemodels Mlalgo Naivebayes Mlalgo Pca MLalgo KNN MLalgo Lda Qda MLalgo Clustering MLalgo AR Mlalgo Kfold Cv K Mean Clustering AssociationRules Naive Bayes Decisiointree MLalgo Lab Ar Implementation



4	Text Analysis	Text_Analytics_Regex Text_Analytics_NLTK Text Analytics Nltk Text_Analytics_Classification
5	Deep Learning	Deeplearning Perceptron Deeplearning Bias Deeplearning Ann Deeplearning Tensorflow Basics Deeplearning Tensorflow lab DeepLearn Tensorflow lab linear model Deep learning Issues with gradient based methods Deep learning Mlp Basics Deep Learning_ANNLab Deep Learning Tensor board Introduction to CNN Cnn Convolution Layer Cnn Pooling Padding CNN Lab Introduction To Rnn RNN Lab