Computer Aided Design Centre
Jadavpur University
Kolkata - 700032

Program Name: Machine Learning using Python
Duration: 4 Weeks
Total Class: 12 (Weekly 3 Classes)
Project Demonstration Class: 1

Program Details

Section-1	Programming Essentials and Basic Operation using Python
Section-2	Advanced Python Programming with Basic Overview of OOPs
Section-3	Numerical Python
Section-4	Concept of Data Frame using Python
Section-5	Graphical Python using Matplotlib
Section-6	Graphical Python using Seaborn
Section-7	Linear Regression
Section-8	Polynomial Regression
Section-9	Logistic Regression
Section-10	KNeighbor
Section-11	Concept of Clustering
Section-12	Support Vector Machine
Section-13	High Performance Applications using Python
Section-14	Distributed Computing using Python
Project_1	Implement All the task to a practical dataset and prepare project report.

Some of Special Features:
1. All Study Notes / Dataset will be provided
2. Post Training Assistance to Complete the Project (up to 15-20 days)
3. E-Content Access for Further Reference
4. Class Recording Access (View Only Mode upto 1 Month end of Training)