Parala Maharaja Engg. College, Berhampur

Dept. of CSE (2017-18)

Assignment Data Analytics, 4th Sem, PCSD1004

Write the programs in MATLAB and submit before February 2018.

Part-1 (15 marks)

1. Regression best fit line
2. Linear Discriminant Analysis 2-D
3. Support Vector Machine 2-D

Part-2 (15 marks)

4. Apriori Algorithm for Association Rule Mining
5. K-means algorithm 1-D Clustering
6. K-means 2-D Clustering

Install MATLAB 2015R or any version and start writing the codes.