**Example 2: “Example\_2\_Mydata.csv”**

1. Input requirement:

* Dependent variable: response
* Independent vars: X1 to X5
* Success class: 1
* Cutoff=0.5

1. Take 70 % data as training data and remaining 30 % as test data .Selection has to be random
2. Train the NB model , Take Laplace parameter=1 and expected output should produce

Actual

Prediction 0 1

0 13816 643

1 1202 2339

Or

Actual

Prediction 0 1

0 0.76755556 0.03572222

1 0.06677778 0.12994444

Rest of the output should be similar to Example 1