**SET-01**

1. Create a Banking Table with the help of Data Mining Tool WEKA
2. Perform the basic pre-processing operations on data relation such as removing an attribute and filter attribute bank data

**SET-02**

**1***.*Create a Customer Table with the help of Data Mining Tool WEKA.

2. Load each dataset into Weka and perform Naive-bayes classification (contact-lenses). Interpret the results obtained

**SET-03**

1. Create a Weather Table with the help of Data Mining Tool WEKA.

2. To list all the categorical (or nominal) attributes and the real valued attributes using Weka mining (German credit data)

**SET-04**

1. Create an Iris Table with the help of Data Mining Tool WEKA.

2. Demonstrate performing classification on data set Extract if-then rules from the decision tree generated by the classifier, Observe the confusion matrix and derive Accuracy, F-measure, TPrate, FPrate, Precision and Recall values. Apply cross-validation strategy with various fold levels and compare the accuracy results.(iris data)

**SET-05**

1. Create a Buying Table with the help of Data Mining Tool WEKA

2. Demonstrate performing clustering on data sets Load each dataset into Weka and run simple k-means clustering algorithm with different values of k (number of desired clusters). Study the clusters formed. Observe the sum of squared errors and centroids, and derive insights(Buying).

**SET-06**

1. Create an Employee Table with the help of Data Mining Tool WEKA.

2. Write a Program to implement Bayes classification technique(contact lenses)

**SET-07**

1. Create an Student Table with the help of Data Mining Tool WEKA.

2. Use options cross-validation and percentage split and repeat running the Linear Regression Model. Observe the results and meaningful results.(CPU)