Work Summary:

The most accuracy I have got from RandomForestClassifier with maxdepth=2 and random state=32,n\_iteration=100   
and the accuracy I got is 94%   
  
With the value from cross validation what I have seen is accuracy value range from 0.83-1.To have this difference between accuracy happen for two reason.  
1. Model is dependent on the particular fold   
2.Small size of the dataset   
  
From the values I don’t think our model is dependent on particular fold but because of small size of dataset it is getting lower scores on cross validation. In a bigger dataset we have a chance of acquiring more accuracy than this.   
  
The closet we have gotten from this score is from Logistic regression where accuracy is 93%.

I have attached the dataset with the email.