**Requirement**

Build a Model that Explains Factors Behind the Assembly Election 2017.Take the outcome of the election and see what all the different factors which has explained who has won the election and who has lost the election. We may also need to look at the incumbency and anti-incumbency. In other words, we may need to explain did the sitting MLA explain that they are going to win or loose the election or not. For this we need to take the data from 2012 and need to merge the winning candidate information with 2017 data and create a field for anti-incumbency. Also, we need to merge the data from the affidavit that all the candidates have filled.

The overall exercise is to define the all the factors(variables) that can explain the winning/loosing of a candidate in the election. Build different Model and compare.

**Steps:**

1. Get and Merge the Data
2. Clean the Data
3. Find some corelated data
4. Define and prepare Features
5. Visualize the data (some graphs)

**Building the Model**

1. Try out Various Model (Logistic Regression, KNN, Naive Bayes etc)
2. Get the Best of Each Model
3. Visualize the model (some graphs)

Compare

Conclude and provide the R Source Code.

**Data Sources:**

* Election Commission Website
* MyNeta

This is not a Predictive Modelling Exercise