# **DBMS Project - 1**

**Topic: - ELECTION SYSTEM DBMS** 

**Submission Date: = 26-1-2020** 

**Submission to:-T.RAMAKRISHNUDU** 

**Submitted By:-**

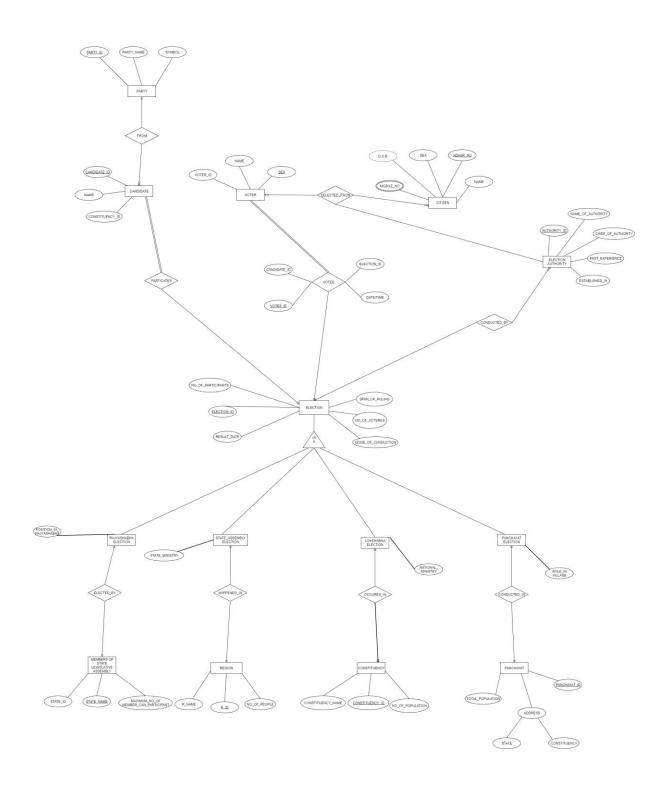
- 1.Shanu Kumar (187159)
- 2. Hitender Shekhawat (187122)
- 3.k.bhanu Prakash (187128)

### **DESCRIPTION**

- The details of Elections is store into the Election tables respective with all tables.
- Each entity contains primary key and unique keys.
- The candidate and voter entities are related to election entity in many-to-one fashion.
- The RajyaSabha,loksabha,panchayat,stat assembly election are the specialization of the election entity.
- The rajya sabha,loksabha,panchayat,stat assembly elction are related to the the state assembly,the constituency,the panchayat,region in one to one fashion.
- The candidates and voters participate totally in election.
- The election may be conducted by one or more authorities.
- Authgority categorizes the voters from the people.
- All the entities are normalized and reduce duplicacy of records.

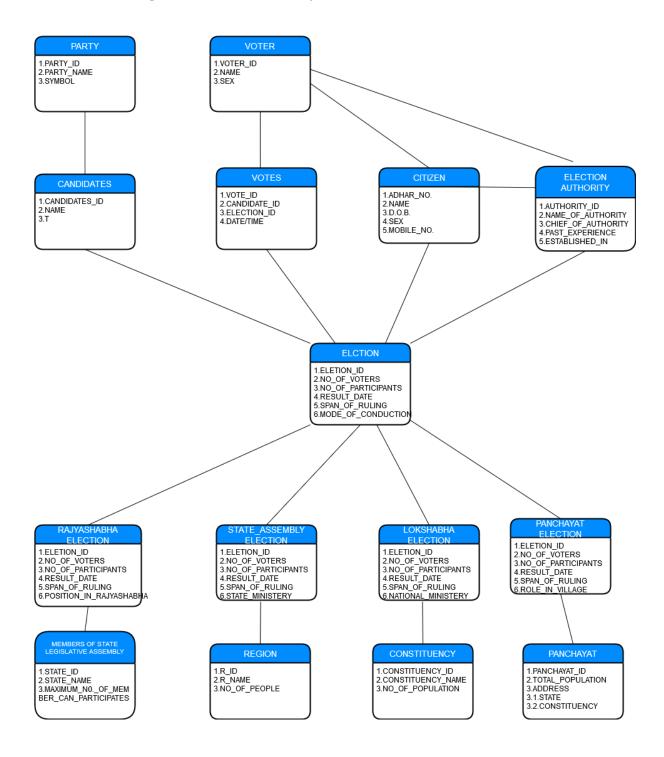
## **ENTITY- RELATIONSHIP DIAGRAM**

#### THE BELOW FIGURE SHOWS THE ER DIAGRAM OF ELECTION SYSTEM



### **RELATIONAL DATABASE SCHEMA**

A relational database schema helps you to understand an organize the structure of a database. It is helpful when we design a new database or existing database is modified to incorporate new functionality.



#### **CONCLUSION:**

HENCE THE ENTITY AND SCHEMA OF THE ELECTION SYSTEM IS MADE......