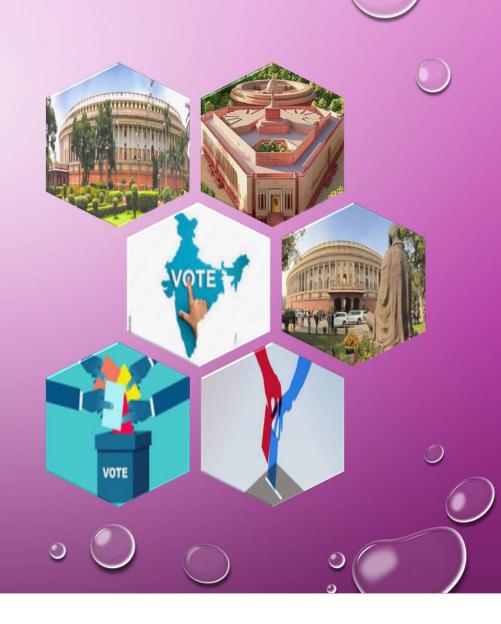
QUANTITATIVE ANALYSIS OF CANDIDATES IN THE 2019 LOK SHABA **ELECTION**



V. O. CHIDAMBARAM COLLEGE, THOOTHUKUDI DEPARTMENT OF PHYSICS COLLEGE CODE: MSU223

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TEAM MEMBER

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- MUNEESWARI T 20212231522124
- SUBITHA B 20212231522141

MENTOR:

Dr. S. SUBRAMANIAN

Assistant Professor of Physics

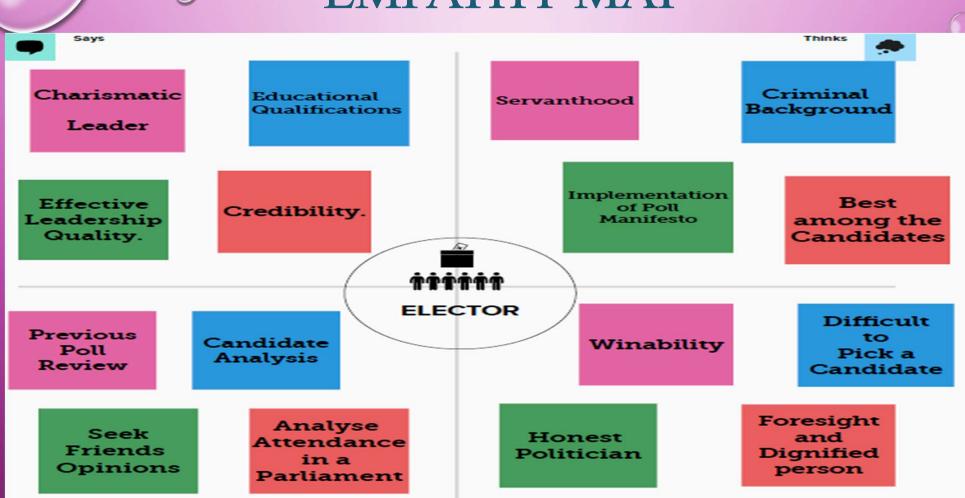
INTRODUCTION

We are going to Analyse the 2019 Lok Shaba general Election by creating

- Empathy Map
- Brain Storming And Idea Prioritization
- Visualisations of KPI's
- Gender and Educationwise General Votes
- Statewise Winners
- General votes and Postal votes –
 Statewise

- Statewise Criminal Cases
- Constituencywise winners and Electors
- Partywise Winners
- Winners by Education
- Postal votes Partywise

EMPATHY MAP



See an example

Feels

Does

崖

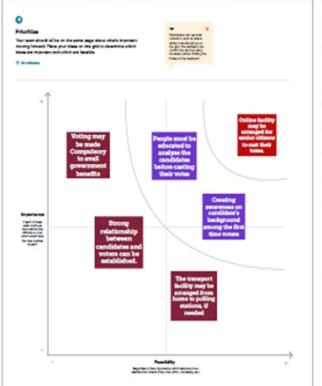
BRAIN STORMING AND IDEA PRIORITIZATION

























Total Winners

Total Winners 539

Sum of Winner.

Total Criminal Cases

Total Criminal Cases 2,018

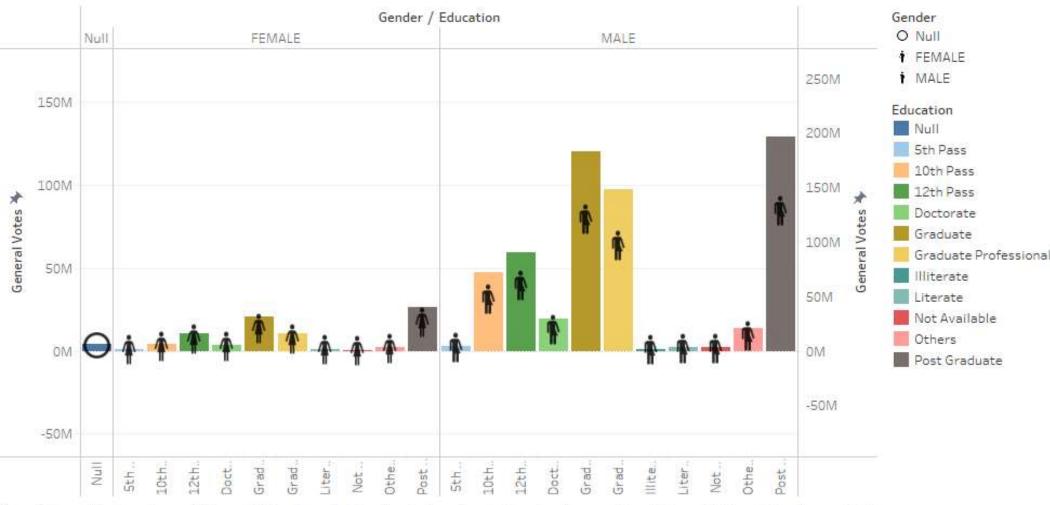
Count of Criminal Cases.

Total Votes

Total Votes 59,42,40,703

Sum of Total Votes.

Votes according to Education and Gender



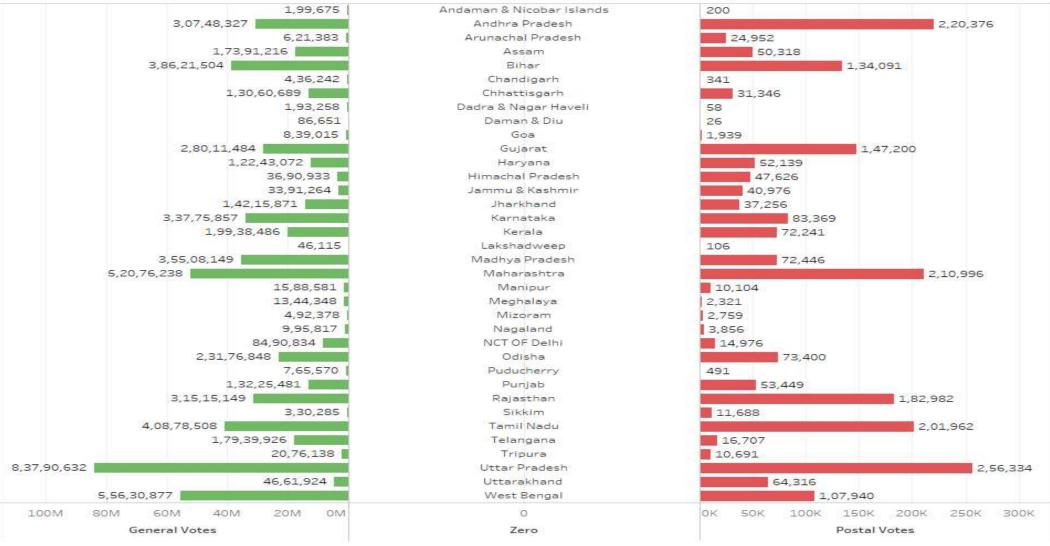
Sum of General Votes and sum of General Votes for each Education broken down by Gender. For pane Sum of General Votes: Color shows details about Education. For pane Sum of General Votes (2): Shape shows details about Gender. The view is filtered on Education and Gender. The Education filter excludes 8th Pass. The Gender filter keeps Null, FEMALE and MALE.

Top 15 Winners

Uttar Pradesh	Bihar	Gujarat	Andhra	Pradesh	Winner 14
	Tamil Nadu	Rajasthan	Kerala	Odisha	
Maharashtra	Madhya Pradesh				
West Bengal	Karnataka	Telangana		Jharkhand	
		Assam			

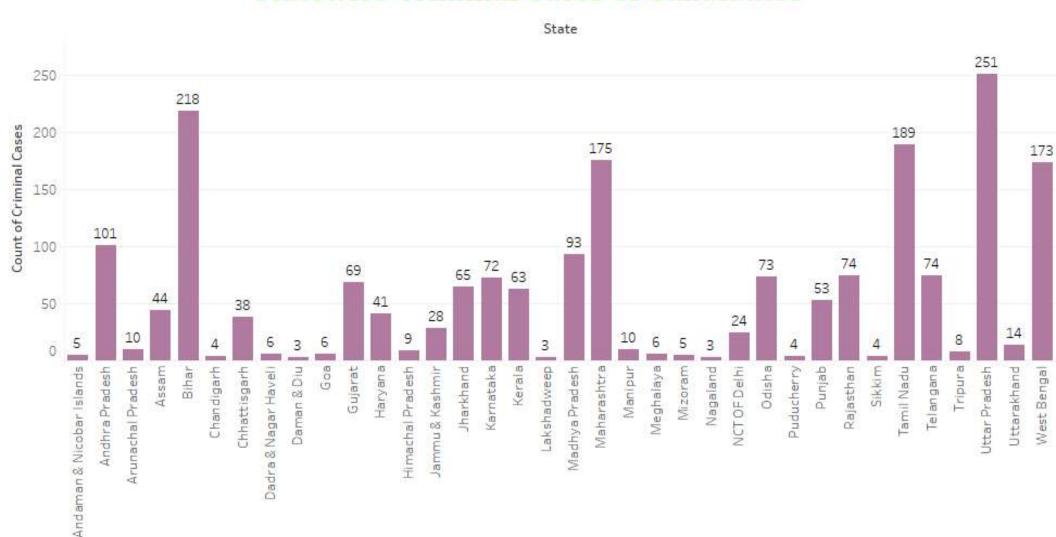
State. Color shows sum of Winner. Size shows sum of Winner. The marks are labeled by State. The view is filtered on State, which keeps 15 of 36 members.

Statewise General votes Vs Postal Votes



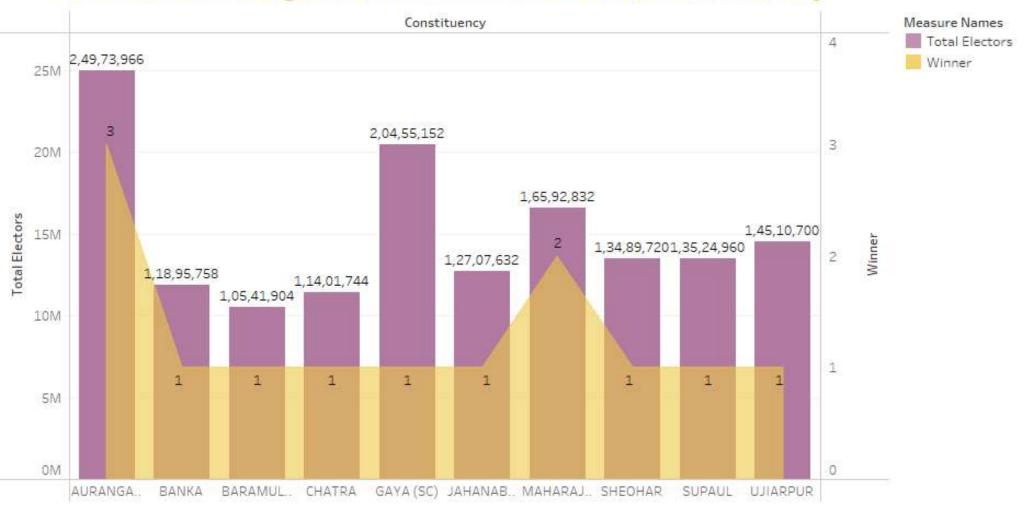
Sum of General Votes, sum of Zero and sum of Postal Votes for each State. For pane Sum of General Votes: The marks are labeled by sum of General Votes. For pane Sum of Postal Votes. For pane Sum of Postal Votes.

Statewise Criminal Cases of Candidates



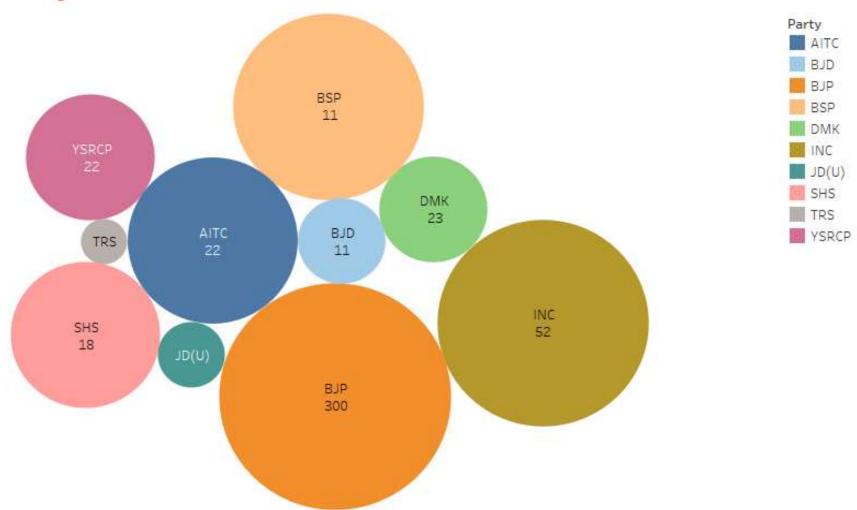
Count of Criminal Cases for each State. The marks are labeled by count of Criminal Cases.

Total Electors against Winners in Selected Costituency



Total Electors and Winner for each Constituency. Color shows details about Total Electors and Winner. For pane Sum of Winner: The marks are labeled by Winner. For pane Sum of Total Electors: The marks are labeled by Total Electors. The view is filtered on Constituency and sum of Total Electors. The Constituency filter keeps 10 of 539 members. The sum of Total Electors filter includes everything.

Partywise Winners in Lok Sabha Elections 2019



Party and sum of Winner. Color shows details about Party. Size shows details about count of Winner. The marks are labeled by Party and sum of Winner. The view is filtered on Party, which keeps 10 of 133 members.

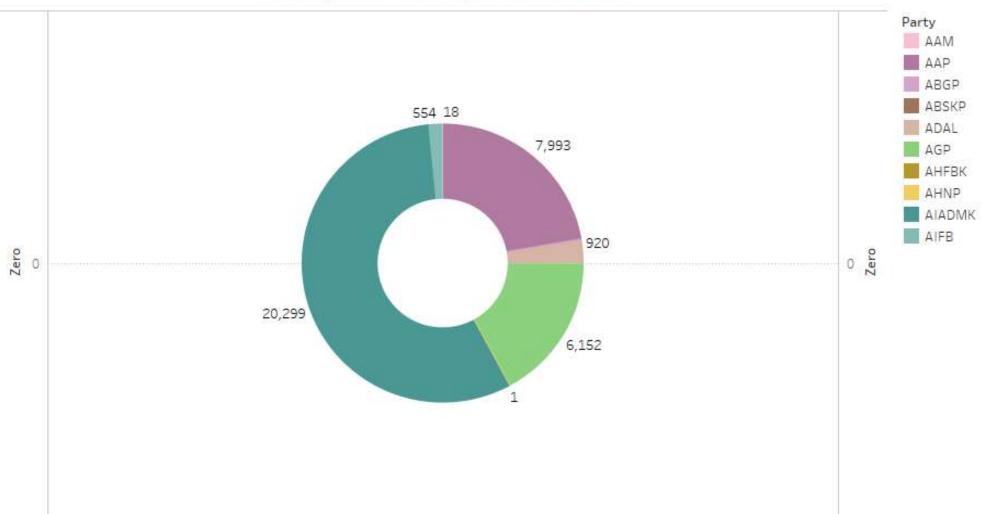
Communitywise Winners and their Education

Education

								Graduate			Not		Po
Category	Null	5th Pass	8th Pass	10th Pass	12th Pass	Doctorate	Graduate	Professio	Illiterate	Literate	Available	Others	Gradua
Null	0												
GENERAL		2	8	35	49	17	103	73	1	1	0	14	
SC		1	3	8	10	6	18	12	0	1	0	1	
ST		1	1	2	10	0	11	14	0	0		2	

Sum of Winner broken down by Education vs. Category.

Partywise Postal Balloots



Sum of Zero and sum of Zero. For pane Sum of Zero: Color shows details about Party. The marks are labeled by sum of Postal Votes. The view is filtered on Party, which keeps 10 of 133 members.

Analysing Lok Shabha General Election Results 2019 Gender Education Measure Names O Null Null 12th Pass Grac Total Electors AITC BSP JD(L SHS * FEMALE 5th Pass Doctorate Illite Winner BJD DMK * MALE 10th Pass Graduate Liter BJP INC TRS

Total Winners

Total Criminal Cases

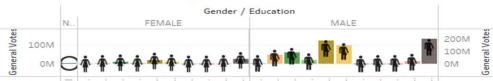
Total Votes

Total Winners 539

Total Criminal Cases 2,018

Total Votes 59,42,40,703

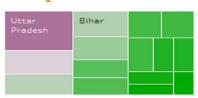
Votes according to Education and Gender



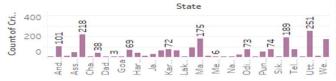
Total Electors against Winners in Selected Costituency



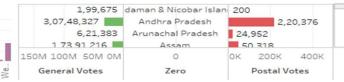
Top 15 Winners



Statewise Criminal Cases of Candidates



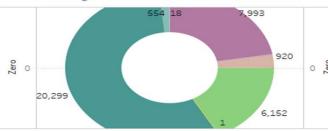
Statewise General votes Vs Postal Votes



Partywise Winners in Lok Sabha Elections 2019



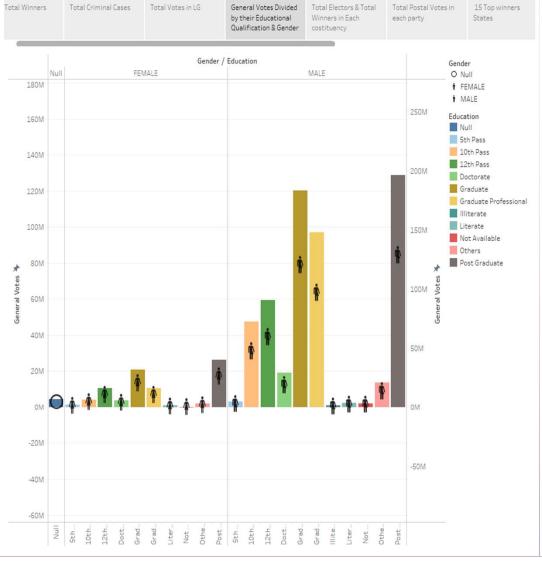
Partywise Postal Balloots



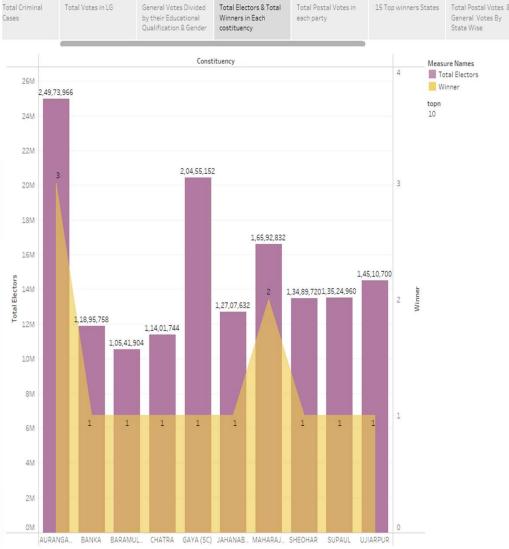
Communitywise Winners and their Education

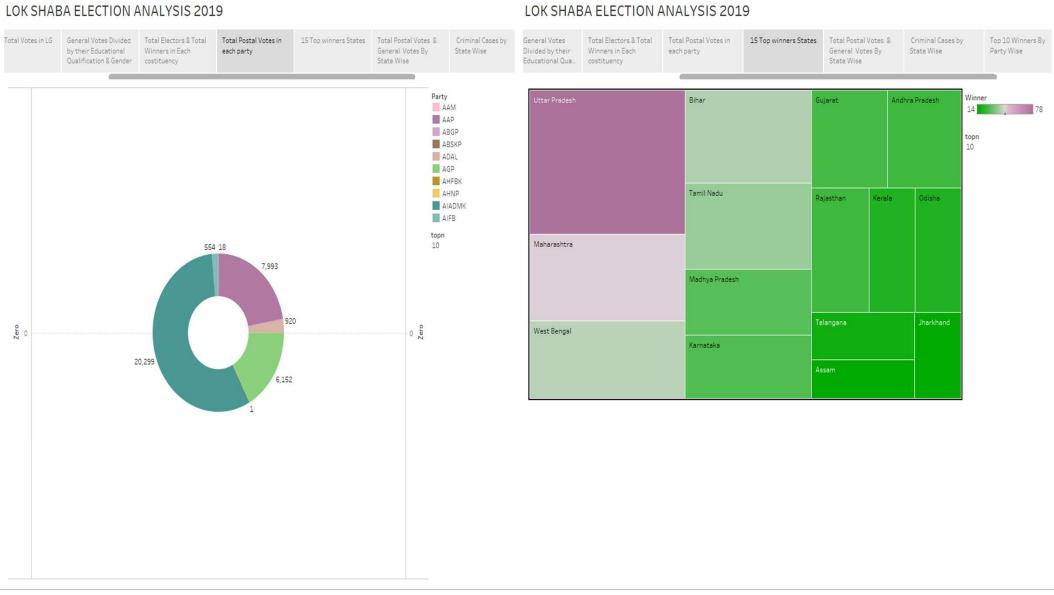
						Ed	ucati	on				14	Po
		5t	8t	10	12			Gr			No		Po
Category	N	h	h	t	t	D	G	a	Ш.,	Li	t	0	st
Null	0												
GENERAL		2	8	35	49	17	##	73	1	1	0	14	96
sc		1	3	8	10	6	18	12	0	1	0	1	25
ST		1	1	2	10	0	11	14	0	0		2	14

LOK SHABA ELECTION ANALYSIS 2019							LOK SHABA	ELECTION ANA	ALYSIS 2019					LOK SHABA	ELECTION ANA	LYSIS 2019				
Total Winners	Total Criminal Cases	Total Votes in LG	General Votes Divided by their Educational Qualification & Gender		Total Postal Votes in each party	15Top winners States	Total Winners	Total Criminal Cases	Total Votes in LG	General Votes Divided by their Educational Qualification & Gender	Winners in Each	Total Postal Votes in each party	15 Top winners States	Total Winners	Total Criminal Cases	Total Votes in LG	General Votes Divided by their Educational Qualification & Gender		Total Postal Votes in each party	15 Top winners States
		Tot	tal Winners 539							otal Votes 42,40,703							Criminal Ca 2,018	ses		

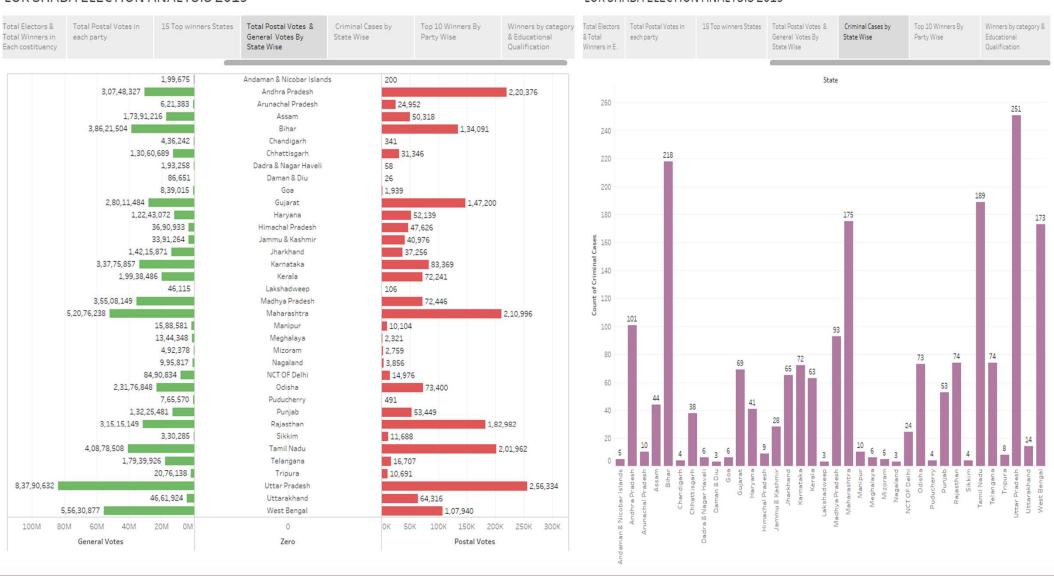


LOK SHABA ELECTION ANALYSIS 2019





LOK SHABA ELECTION ANALYSIS 2019



SHS 18



DMK 23

BJD

BJP 300 DMK
INC
JD(U)
SHS
TRS
YSRCP
topn
10



Total Electors & Total Winners in E	Total Postal Votes in each party	15 Top winners States	Total Postal Votes & General Votes By State Wise	Criminal Cases by State Wise	Top 10 Winners By Party Wise	Winners by category & Educational Qualification

Category	Null	5th Pass	8th Pass	10th Pass	12th Pass	Doctorate	Graduate	Graduate Professio	Illiterate	Literate	Not Available	Others	Pos Graduat
Null	0												
GENERAL		2	8	35	49	17	103	73	1	1	0	14	9
SC		1	3	8	10	6	18	12	0	1	0	1	2
ST		1	1	2	10	0	11	14	0	0		2	1

RESULTS AND DISCUSSIONS

We have studied the 2019 Lok Shaba general Election by creating Charts

- Empathy Map
- Brain Storming And Idea Prioritization
- Visualisations of KPI's
- Gender and Educationwise Votes
- Statewise Winners
- General Votes and Postal Votes -Statewise

- Statewise Criminal Cases
- Constituencywise Winners and Electors
- Partywise Winners
- Winners by Education
- Postal Votes -Partywise

THANK YOU