

Excel Capstone Project

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Batch :- DS21DEC

Subject: Election 2019



Title:

Use Excel to analyze the **Candidates for General Election 2019**

Description:

The dataset in file **ls2.0.xlsx** contains **Dataset of candidates who contested the 2019 Lok Sabha Elections.**

With over 600 Million voters voting for 8500+ candidates across 543 constituencies, the general elections in the

world's largest democracy are a potential goldmine of data. While there are existing separate datasets about the

votes each candidate received and the personal information of each candidate, there was no comprehensive

dataset that included both these information. Thus, this dataset will provide more usability than most existing datasets in this domain.

Source:

I have collected the data from www.kaggle.com maintained by the Association for Democratic Reforms and the website of Election Commission of India.

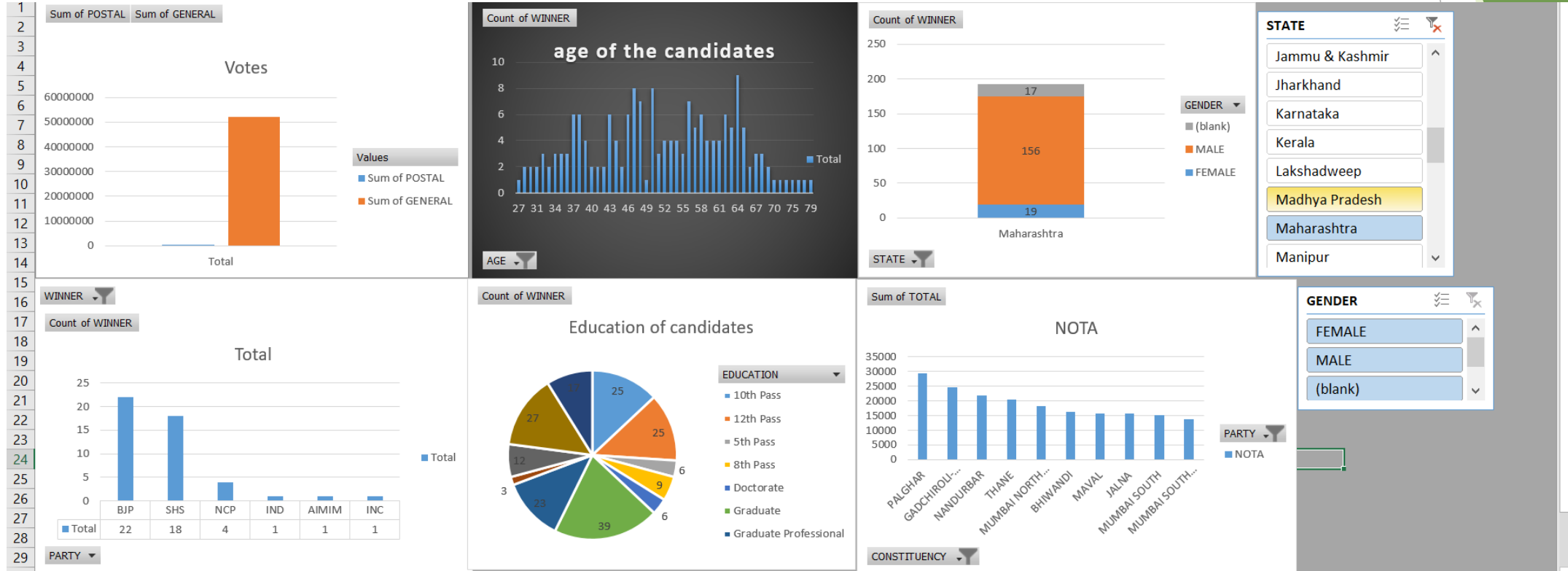


Source of Data

<https://www.kaggle.com/prakrutchauhan/indian-candidates-for-general-election-2019>



DASHBOARD



WINNER

Count of WINNER

Total

Party	Total
BJP	22
SHS	18
NCP	4
IND	1
AIMIM	1
INC	1

Count of WINNER

Education of candidates

Education	Count
10th Pass	25
12th Pass	25
5th Pass	6
8th Pass	9
Doctorate	3
Graduate	39
Graduate Professional	27

Sum of TOTAL

NOTA

Constituency	Sum of TOTAL
PALGHAR	~30,000
GADCHIROLI...	~25,000
NANDURBAR	~22,000
THANE	~21,000
MUMBAI NORTH...	~19,000
BHIWANDI	~18,000
MAVAL	~17,000
JALNA	~16,000
MUMBAI SOUTH	~15,000
MUMBAI SOUTH...	~14,000

GENDER

FEMALE

MALE

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PARTY

NOTA

CONSTITUENCY



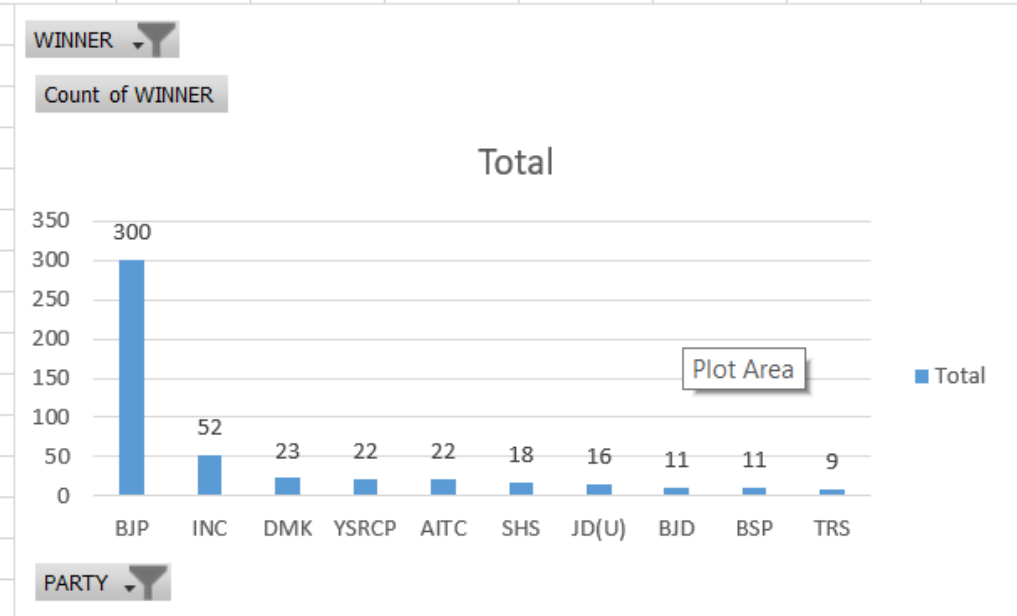
Problem statements

- ▶ which party got max seats?
- ▶ which candidate has max number of criminal case ?
- ▶ which party has maximum criminal cases?
- ▶ male and female candidate winner?
- ▶ age-wise distribution of elected candidates
- ▶ education of candidate
- ▶ general + postal votes
- ▶ which assembly has got highest nota votes
- ▶ which constituency has max candidates
- ▶ Which candidate got max percentage of votes in there constituency

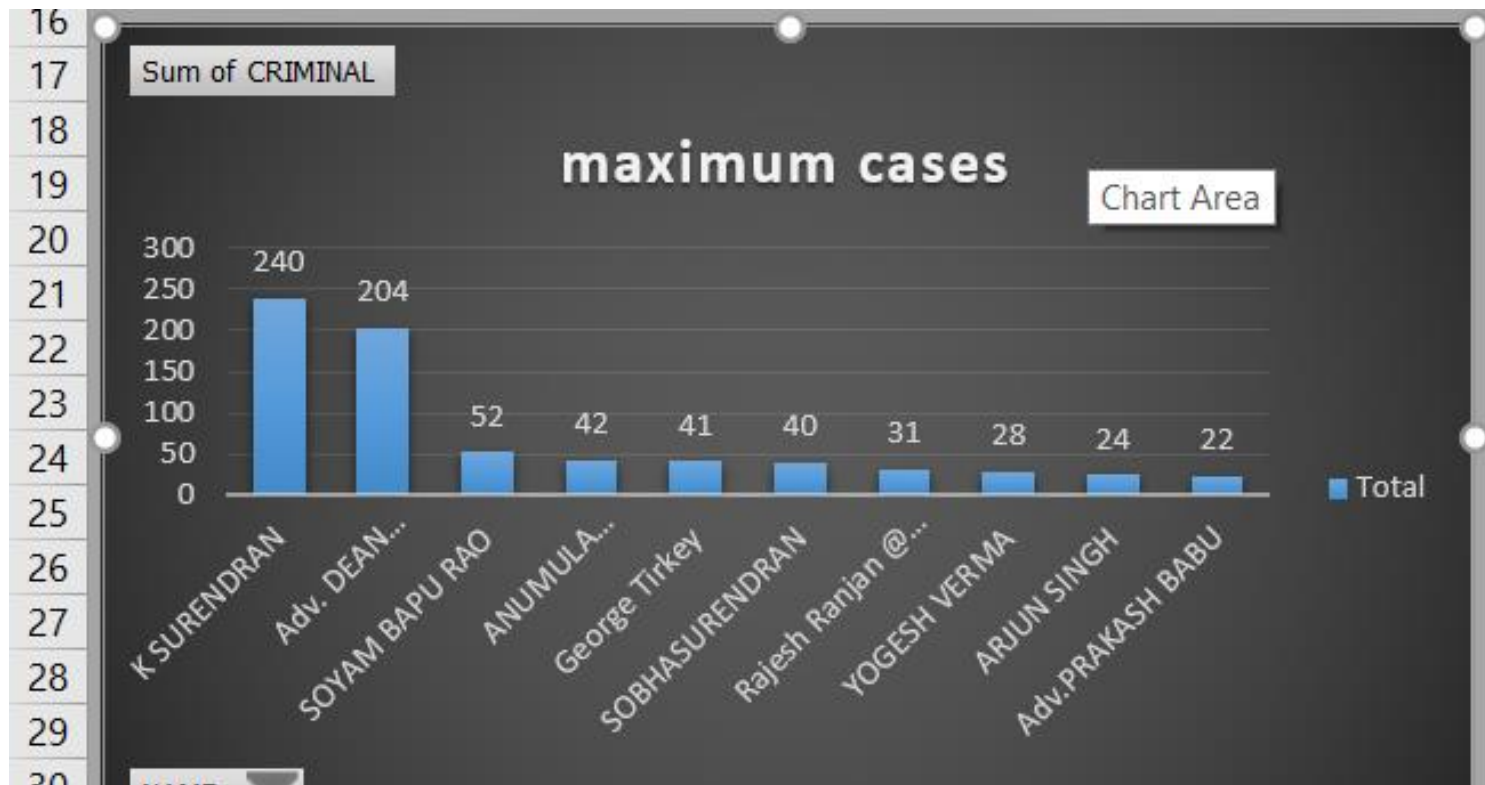


which party got max seats?

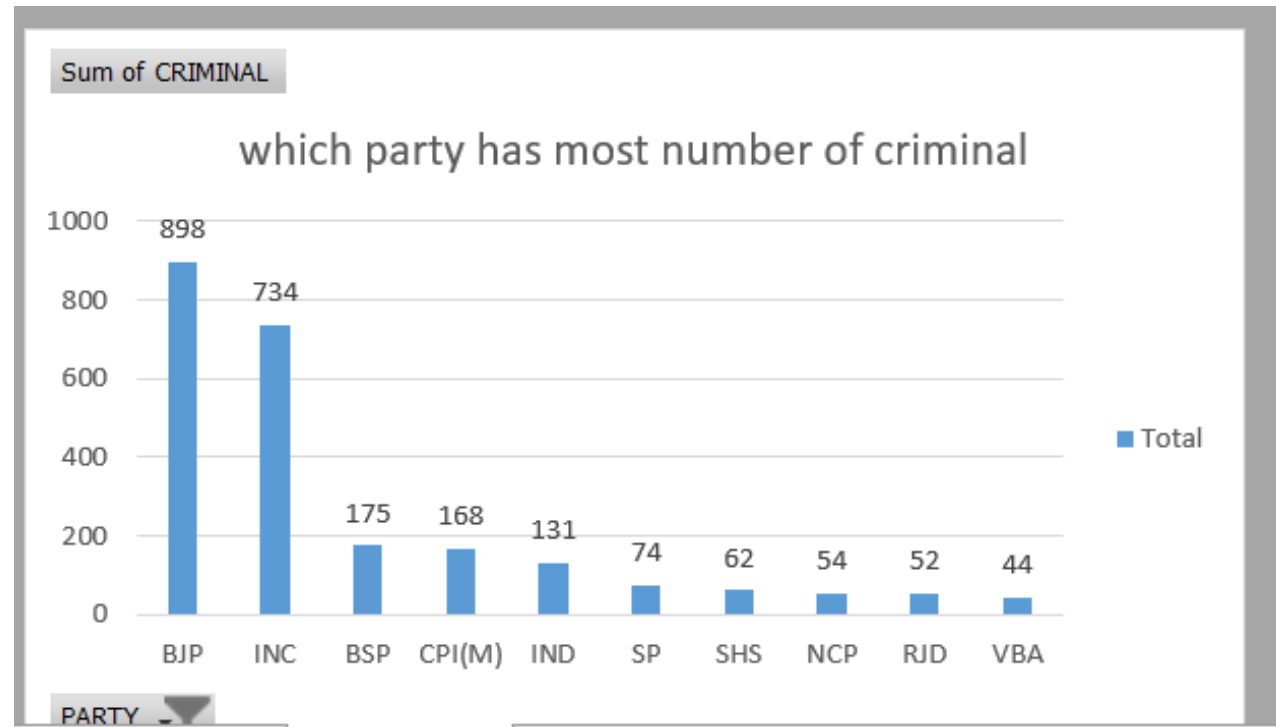
2		
3	Row Labels	Count of WINNER
4	BJP	300
5	INC	52
6	DMK	23
7	YSRCP	22
8	AITC	22
9	SHS	18
10	JD(U)	16
11	BJD	11
12	BSP	11
13	TRS	9
14	Grand Total	484
15		
16		
17		
18		
19		
20		
21		



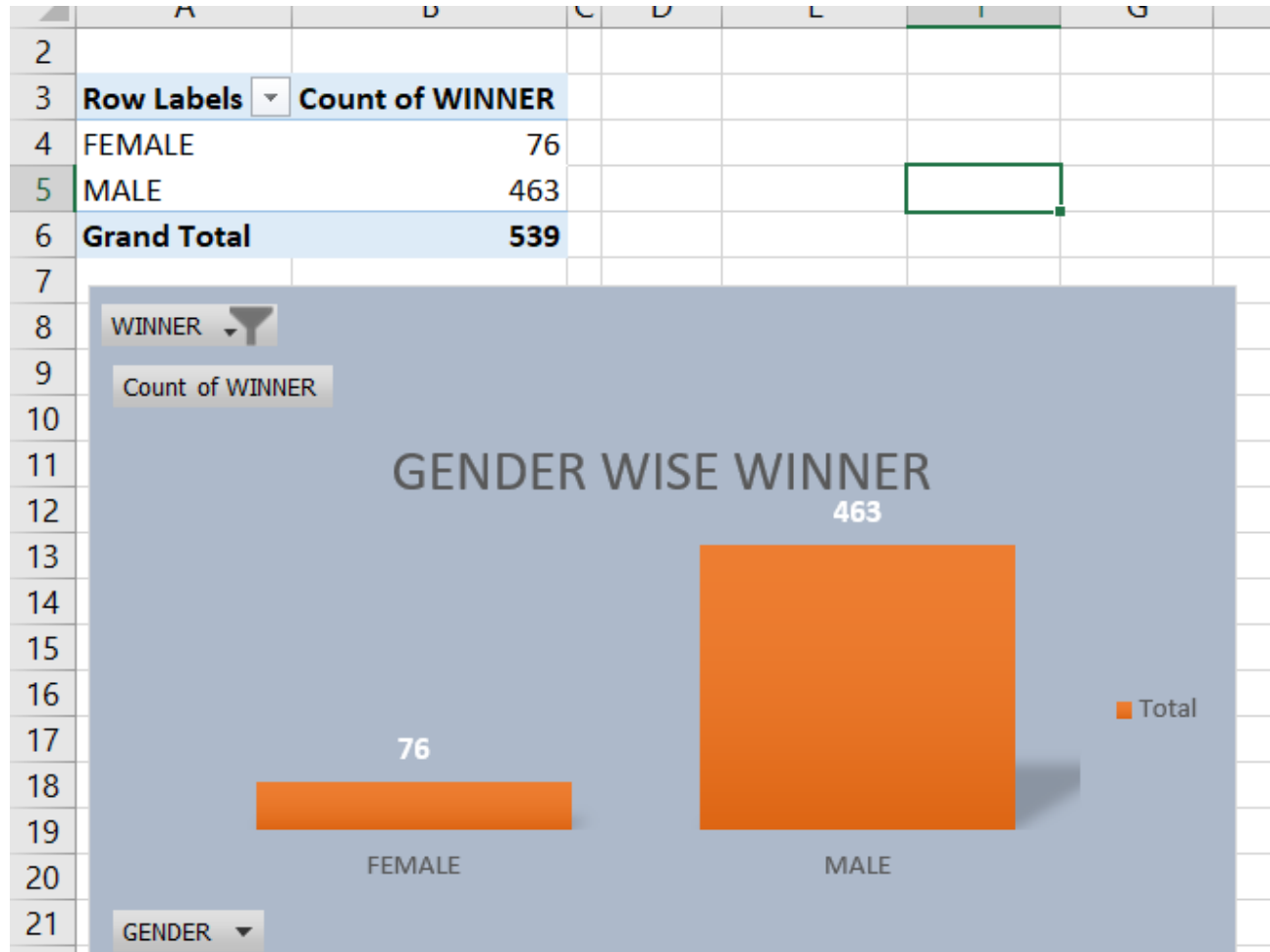
which candidate has max number of criminal case ?



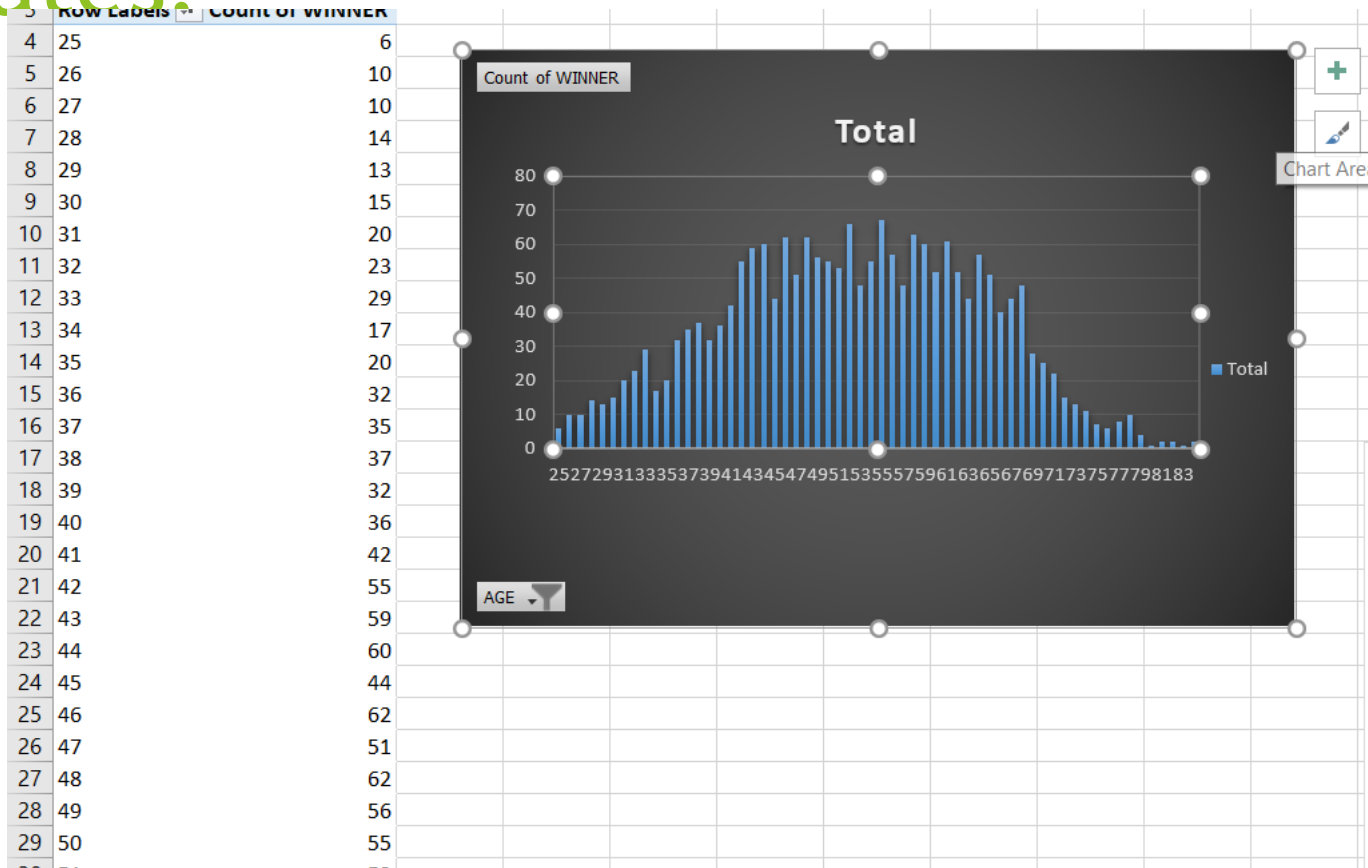
which party has maximum criminal candidates?



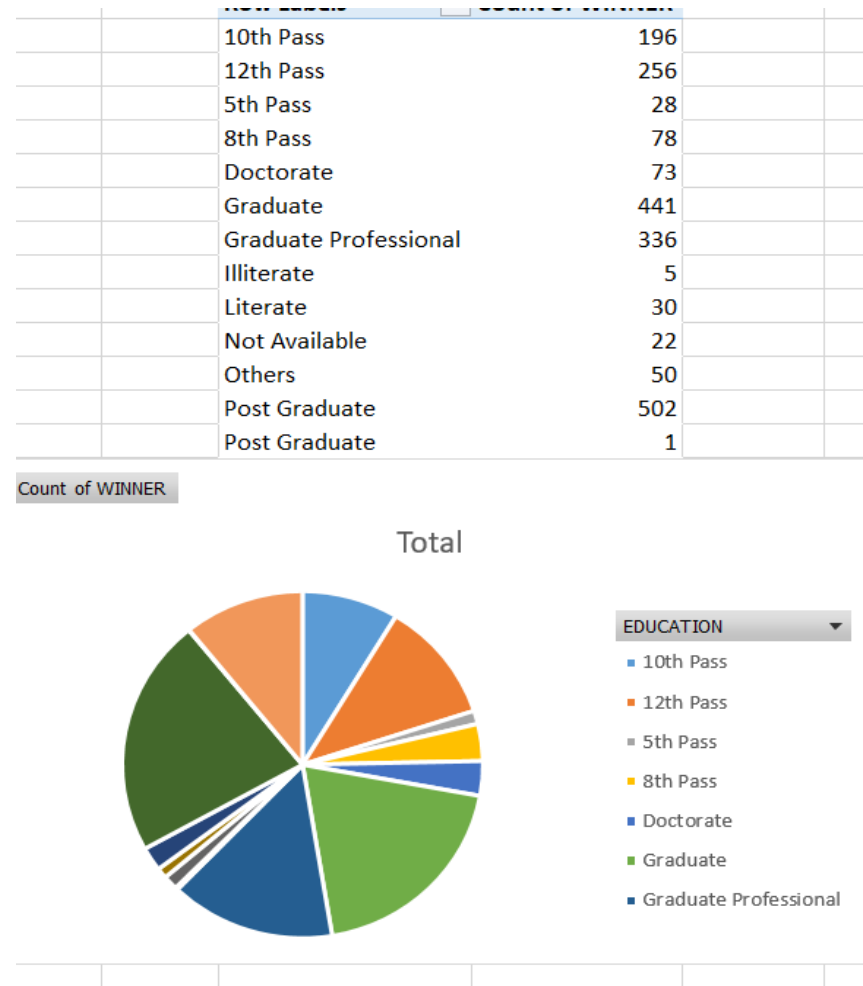
Gender-wise winners?



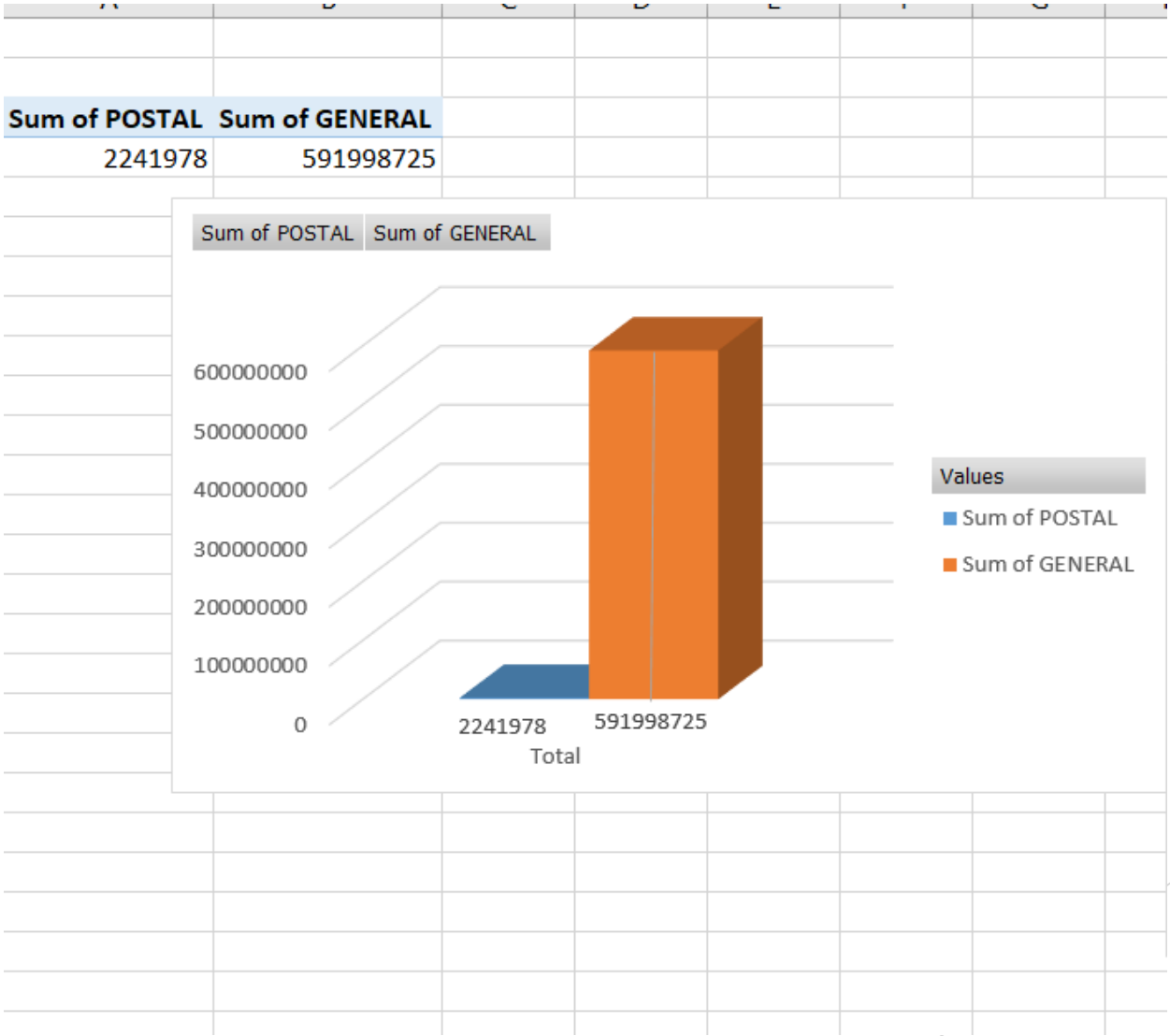
age-wise distribution of elected candidates?



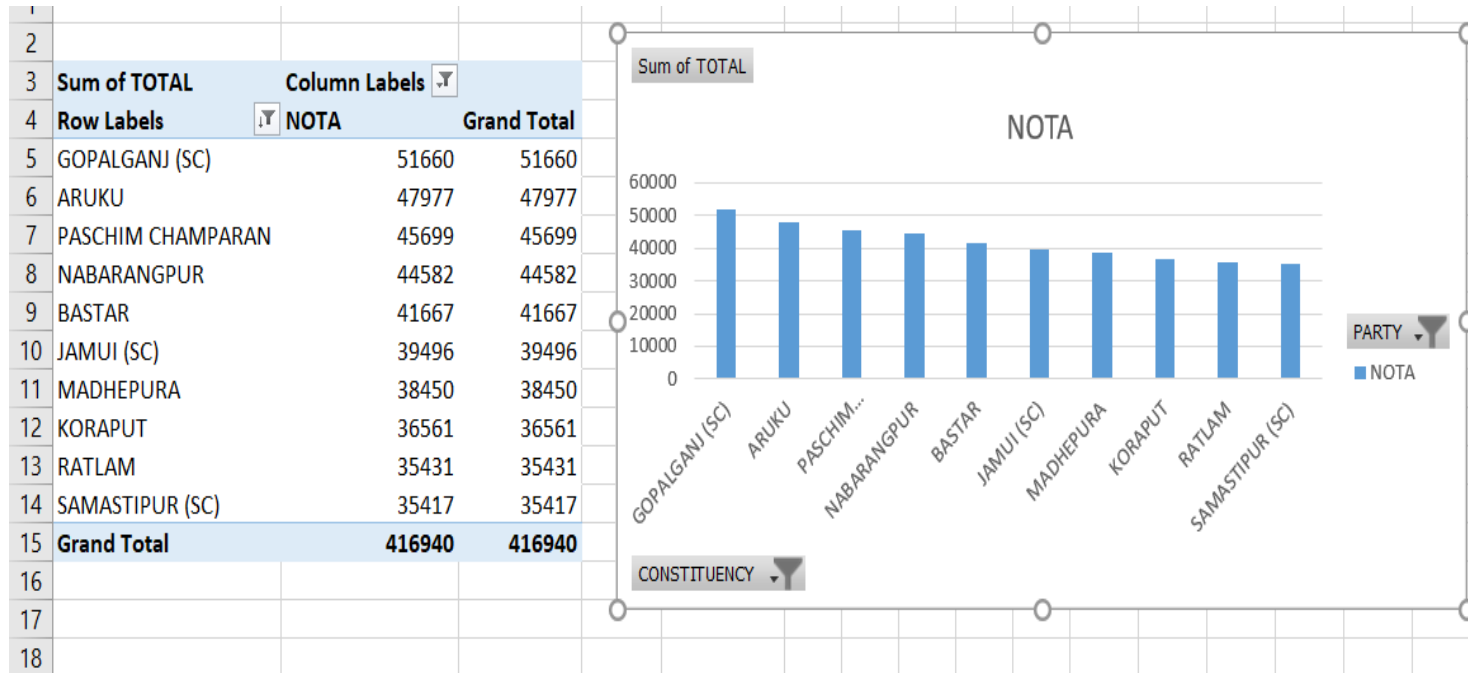
education of candidates



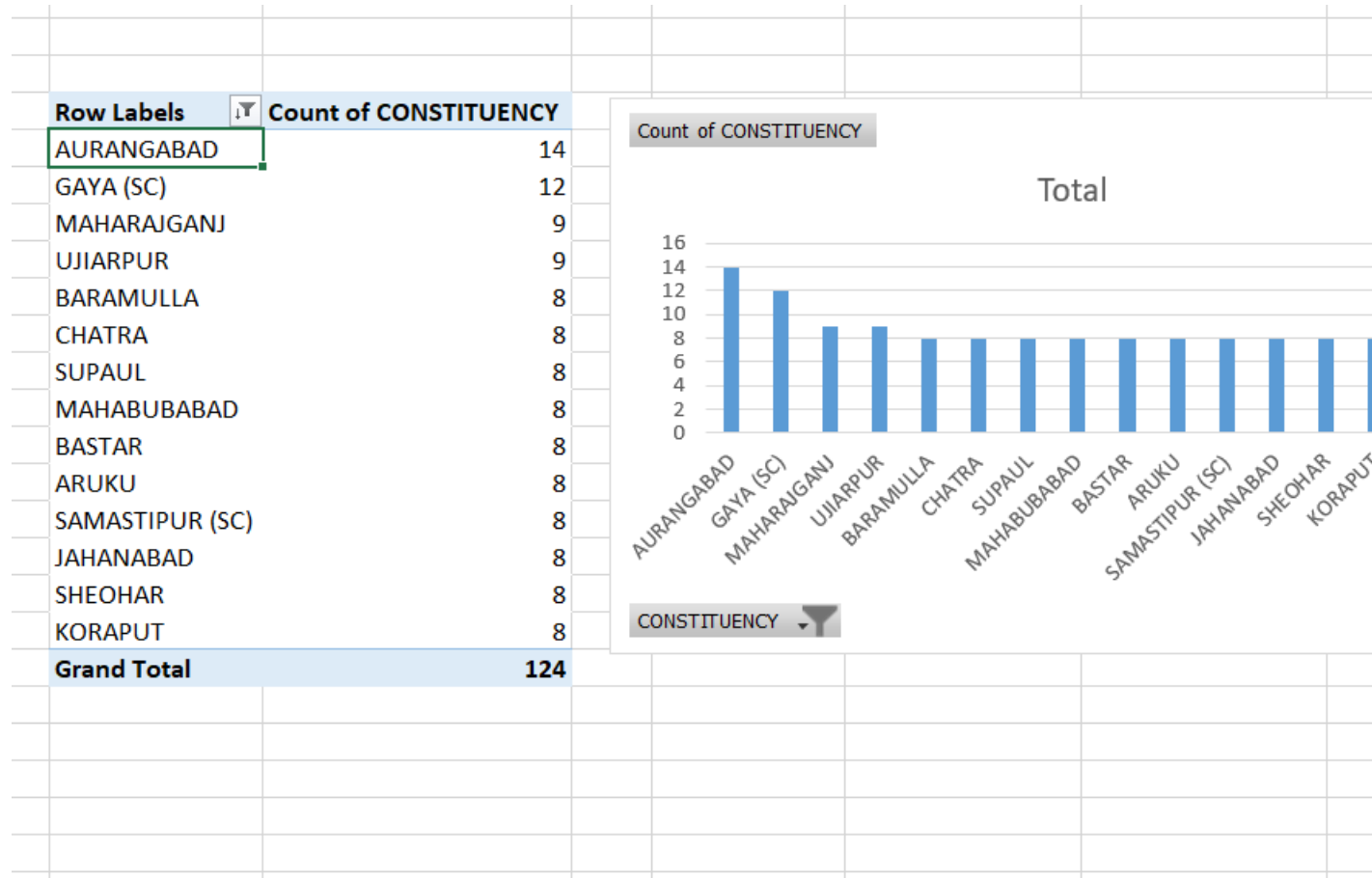
Votes Recieved



which assembly has got highest nota votes?



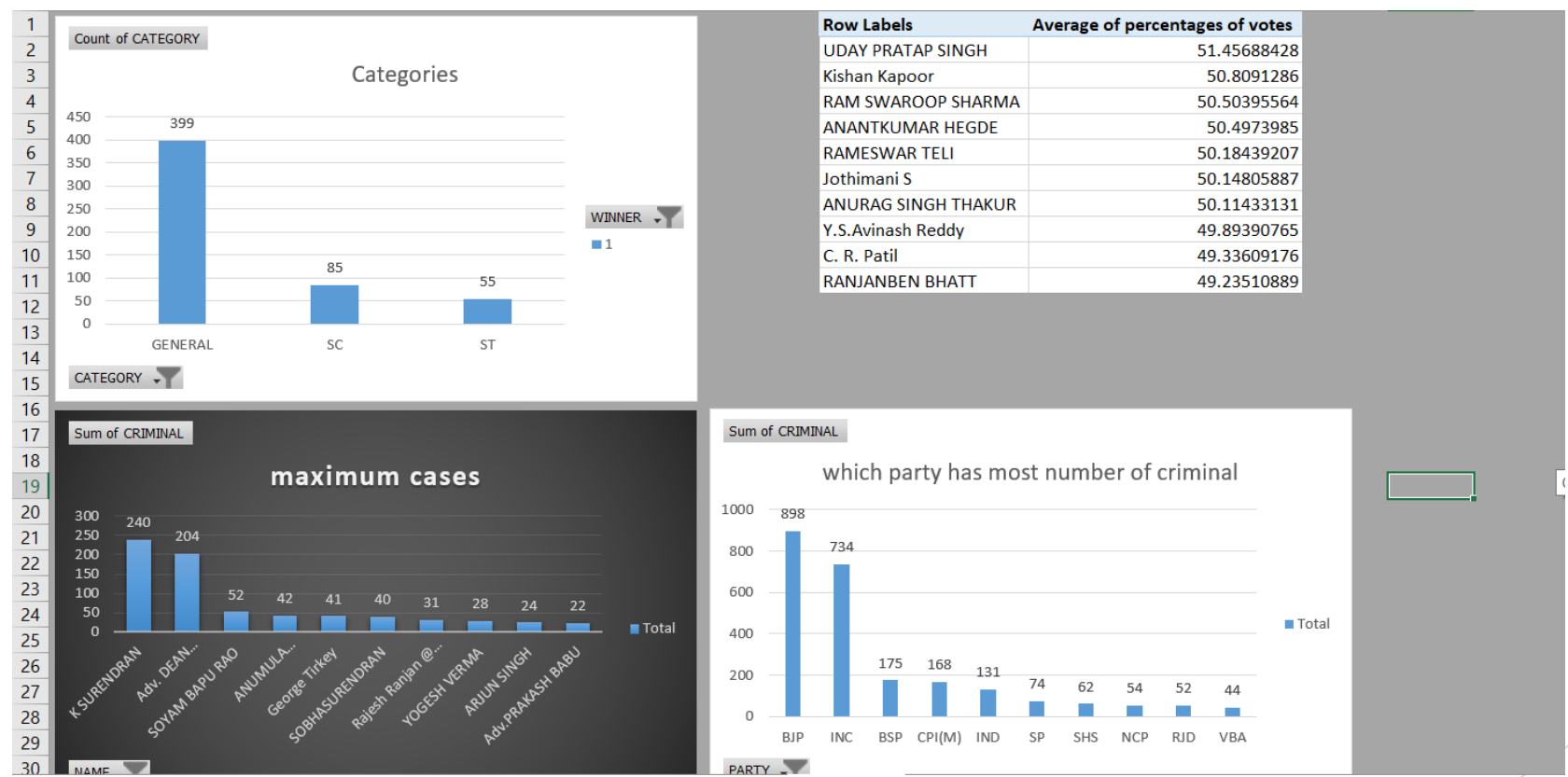
which constituency has max candidates



Which candidate got max percentage of votes in there constituency?

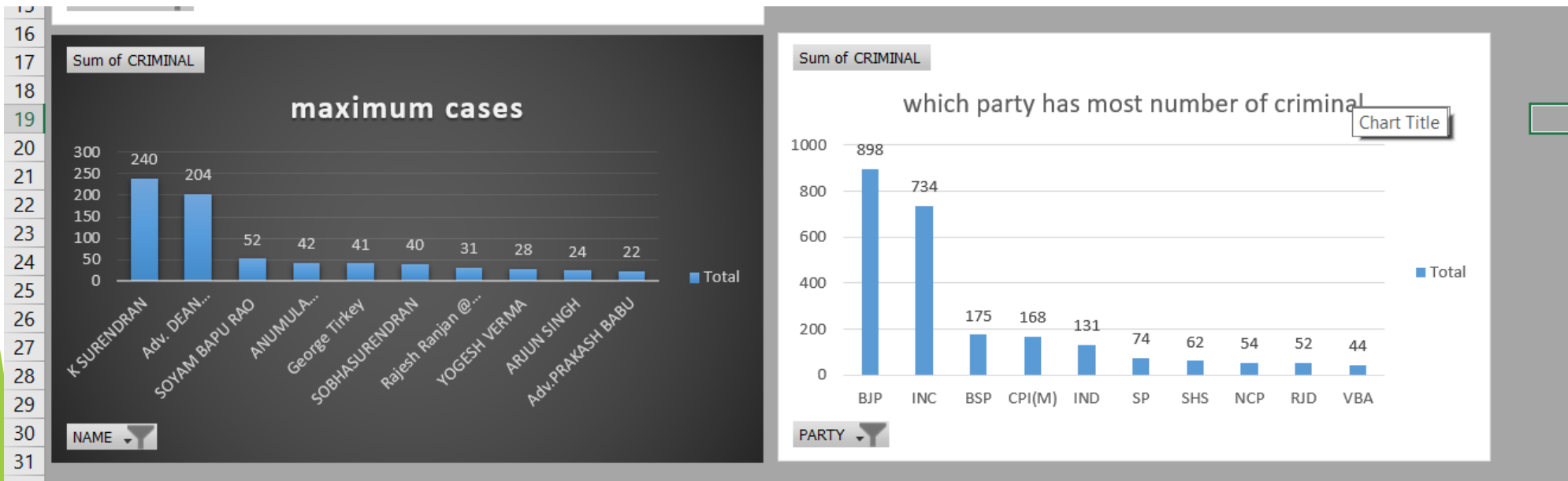
1					
2	Row Labels	Average of percentages of votes			
3	UDAY PRATAP SINGH	51.45688428			
4	Kishan Kapoor	50.8091286			
5	RAM SWAROOP SHARMA	50.50395564			
6	ANANTKUMAR HEGDE	50.4973985			
7	RAMESWAR TELI	50.18439207			
8	Jothimani S	50.14805887			
9	ANURAG SINGH THAKUR	50.11433131			
10	Y.S.Avinash Reddy	49.89390765			
11	C. R. Patil	49.33609176			
12	RANJANBEN BHATT	49.23510889			
13	Grand Total	50.21792576			
14					
15					
16					
17					

Dashboard 2



Conclusion

- ▶ So, after analysing this data I reached that conclusion is the winning chances of criminal candidates is higher than others
- ▶ or party which has higher criminal candidates has got maximum votes.
- ▶ Sample output



► Video link

https://drive.google.com/file/d/1k_SOD-eiePPvw63z7NnwSEtdzA7-lt3Y/view?usp=sharing

Thank You