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Task 1 : Analysis of the Students Admitted from different States in India

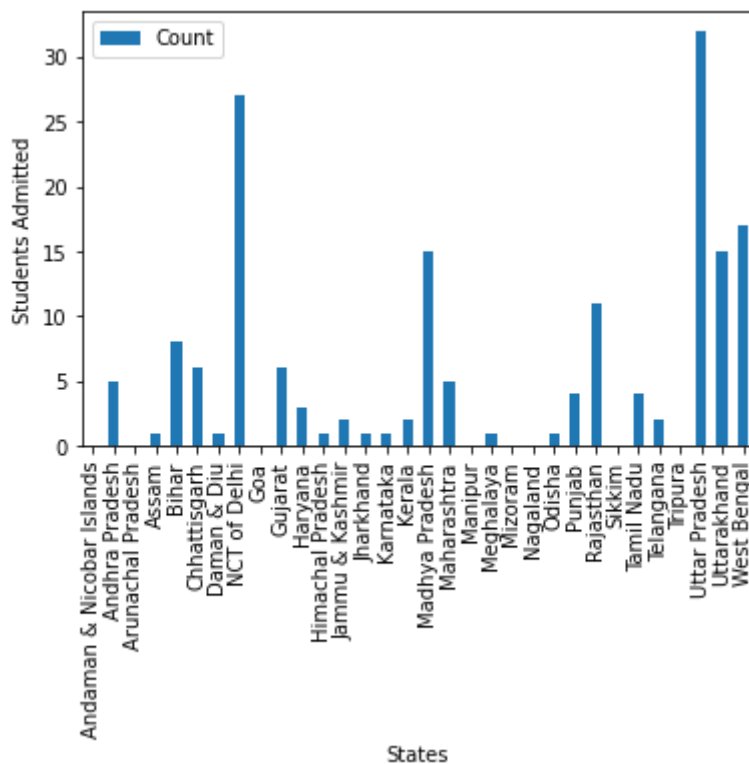
Maximum students : (Top 7)

State_name	Count
Uttar Pradesh	32
NCT of Delhi	27
West Bengal	17
Madhya Pradesh	15
Uttarakhand	15
Rajasthan	11
Bihar	8

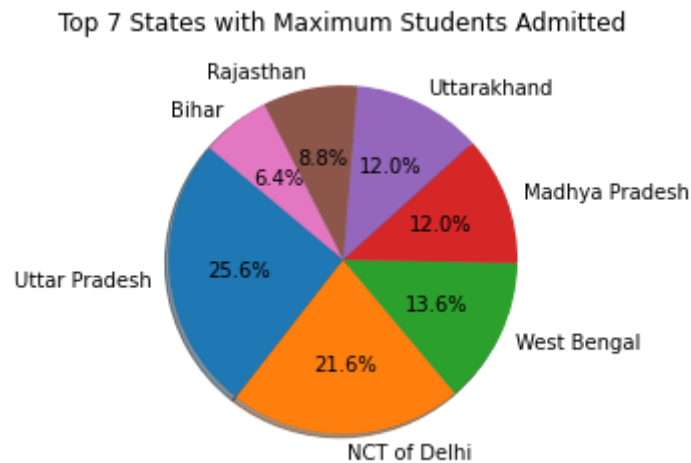
Minimum students : (Top 7)

State_name	Count
Assam	1
Daman & Diu	1
Himachal Pradesh	1
Jharkhand	1
Karnataka	1
Meghalaya	1
Odisha	1

Graph 1 : Expressing number of Students per State in a BarGraph

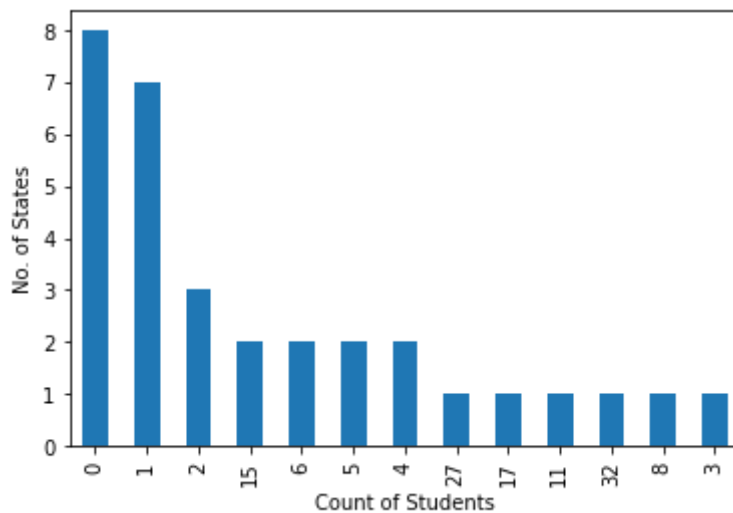


Graph 2 : Maximum Number of Students Admitted from which States in a Pie Chart



Total Students in 7 States = 125

Graph 3 : No. of States which has same Count of Students admitted



$$\text{Total Students} = 0 \times 8 + 1 \times 7 + 2 \times 3 + 15 \times 2 + 6 \times 2 + 5 \times 2 + 4 \times 2 + 27 \times 1 + 17 \times 1 + 11 \times 1 + 32 \times 1 + 8 \times 1 + 3 \times 1$$

$$= 7 + 6 + 30 + 12 + 10 + 8 + 27 + 17 + 11 + 32 + 8 + 3$$

$$= 171$$

Total Students = 171

Graph 4 : Admission of Students As per State marked on a india map by Choropleth

