



Register Number:
Date: 23-11-2020

ST. JOSEPH'S COLLEGE (AUTONOMOUS), BANGALORE-27
MA JOURNALISM AND MASS COMMUNICATION - III SEMESTER
SEMESTER EXAMINATION: NOVEMBER 2020
MC 9420 – DATA JOURNALISM

Time- 2 1/2 hrs

Max Marks-70

This paper contains THREE printed pages and FOUR parts

I. Write short notes on any FOUR in 150 words each: [4x5 = 20 marks]

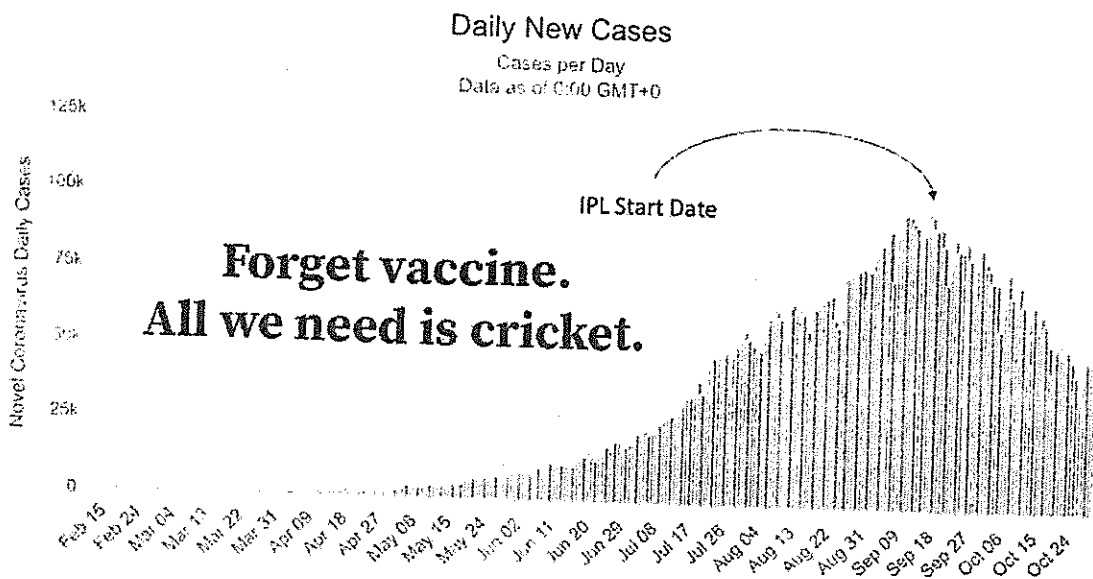
1. Data visualisation
2. ProPublica
3. Pew Research Centre
4. Datawrapper
5. The 5 Cs of Data Journalism

II. Answer both in 200-250 words each: [10+10 = 20 marks]

6. Explain with at least five examples how the refining of Google search queries may help you find better results for datasets.
7. Explain how pivot tables may help you sort and refine datasets.

III. Answer the following in 250 words: [10 marks]

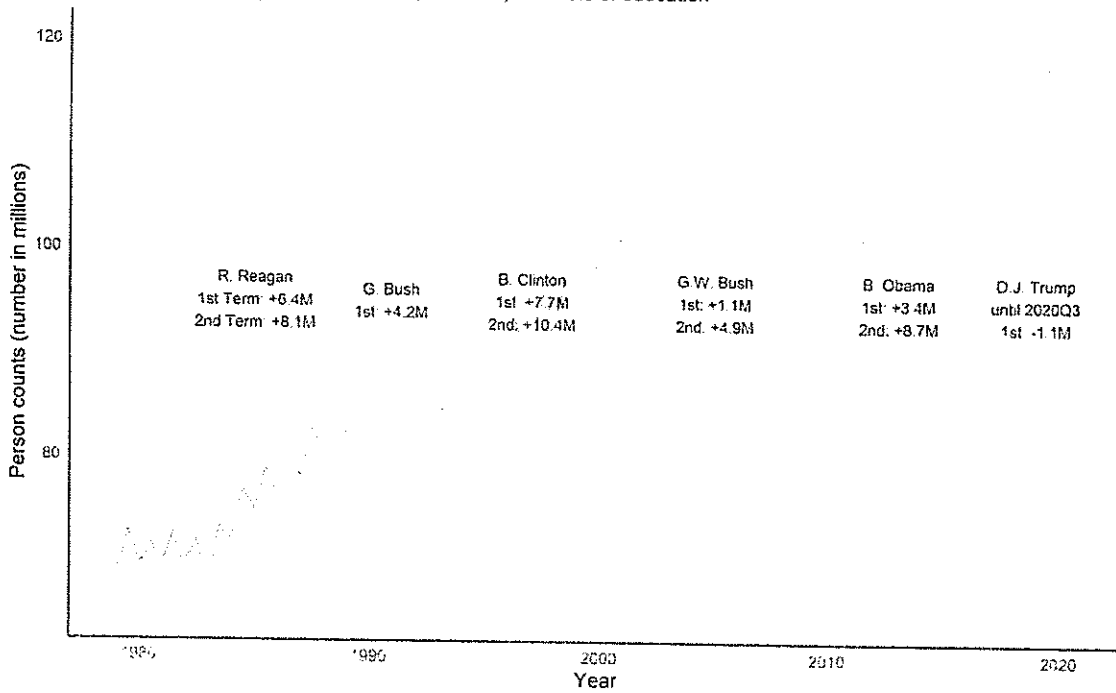
8. Your editor wants you to write a data story based on the following image. What logical argument, which you have learnt in class, can you forward to explain to your editor that the story would be inaccurate? [PTO]



IV. Write 200-word stories based on any TWO images: [20 marks]

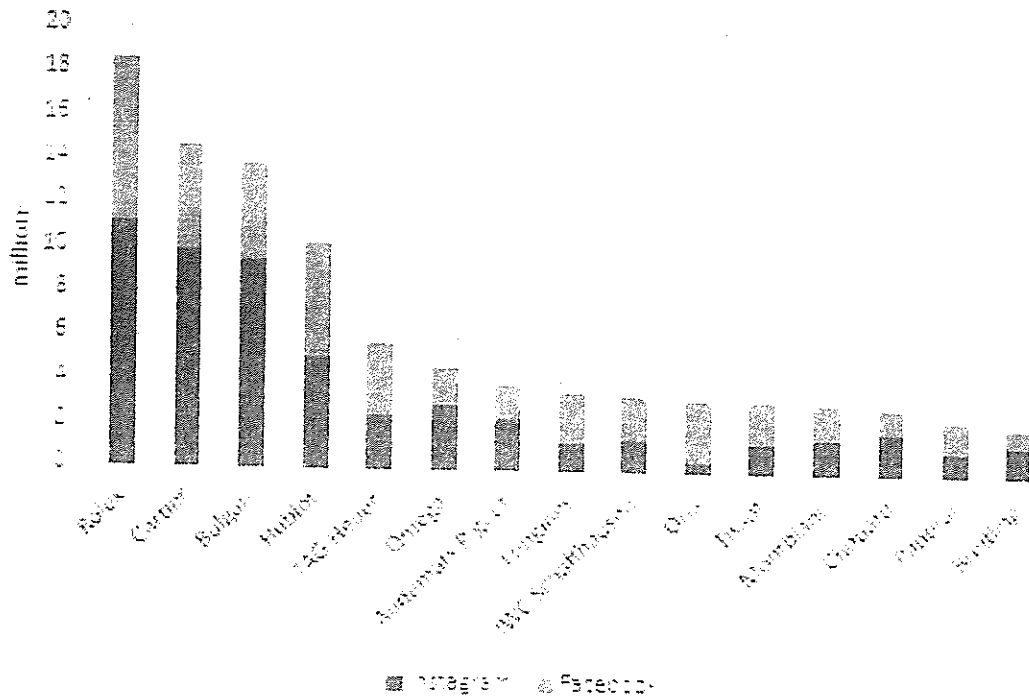
9. The following shows the US job data under Presidents since Ronald Reagan. Write a story about job losses and gains under US Presidents since him.

Count of people employed in each quarter: Full-time, salary, and wage employees
All industries, all occupations, all sexes, all races, all levels of education

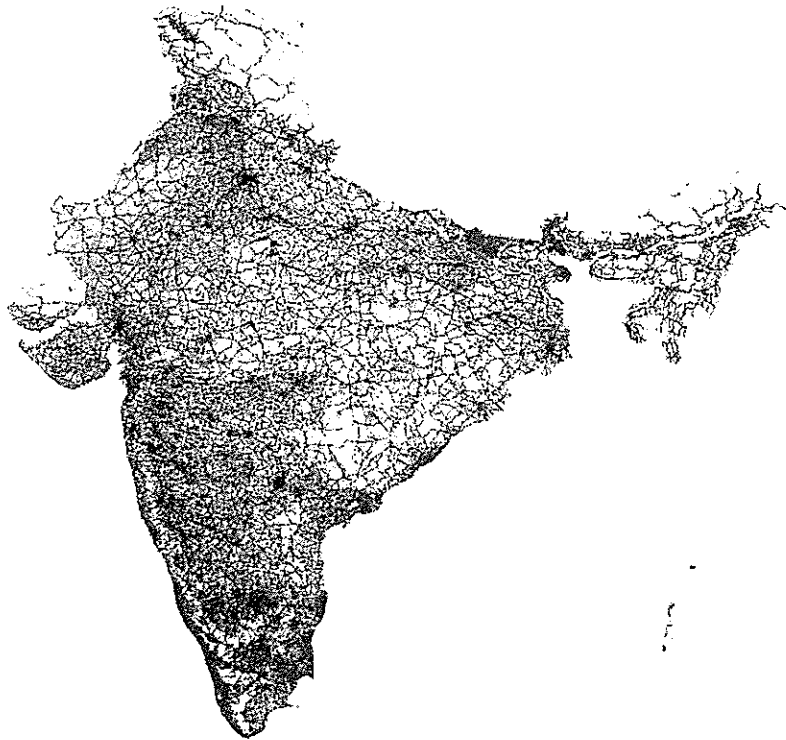


10. This image shows the top 15 watch brands by their number of followers on Instagram and Facebook. [PTO]

Followers



11. This image shows all the roads in India. Write a story on the road connectivity [or the lack thereof] in the country, as visible here.



XXXXX