

**2023**  
**FYUGP**  
**SEMESTER-1**  
**GEOGRAPHY**

**Paper : Field Survey: Techniques and Applications**

**Paper Code : SEC0103903**

*Full Marks: 45*

*Time : 2 hours*

***The figures in the margin indicate  
full marks for the questions***

**Compulsory questions 1-5, (one mark each)**

1. Define social survey.
2. Define sampling .
3. Define simple random sampling.
4. Define census.
5. Define case study.

**Answer any five from Q. No. 6 to 15, (two marks each)**

6. Define quantitative research.
7. Define qualitative research.
8. What do you understand by focused group discussion?
9. Define purposive sampling.
10. Differentiate between census and sampling.
11. Define secondary data.

*Contd.*

12. What do you understand by sampling error?
13. What do you mean by sample size?
14. What is a questionnaire?
15. What do you understand by primary data?

**Answer any four from Q. No. 16 to 23, (five marks each)**

16. Mention the constraints associated with carrying out a field work. 5
17. Write short notes on participatory rural appraisal technique. 5
18. Write short notes on participant observation. 5
19. Write short notes on focused group discussion. 5
20. Mention the tools and techniques of data collection. 5
21. What is the importance of hypothesis in research?
22. Explain briefly about null hypothesis. 5
23. What is search design?

**Answer any one from Q. No. 24 to 28, (ten marks each)**

24. Prepare a questionnaire for a scio-economic survey to be carried out in a rural environment. 10
25. Elaborate the need & importance of field work in geographical studies. 10
26. Explain the concept of case study in undersanding the socio-geographic research. 10
27. Differentiate between qualitative research and quantitative research. 10
28. Mention the steps associated prior to a field survey work in a rural environment. 10

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