

2022

1st Semester Examination

SOCIOLOGY

Paper : SOC 103

(Research Method-I)

Full Marks : 40

Time : Two Hours

*The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.*

Group - A

Answer any **four** of the following questions : 5×4=20

1. What are the characteristics of usable hypotheses?
2. Write some merits and demerits of the inductive method.
3. Define sampling frame. How far does a stratified random sample offer greater precision than a simple random sample? Illustrate with an example.
4. Define the term 'validity' in research. Distinguish between content validity and criterion-related validity with example.

P.T.O.

5. What are the various types of questions that can be used in a survey questionnaire? Give one example of each.
6. Write a short note on reliability and its types.

Group - B

Answer any *two* of the following questions : $10 \times 2 = 20$

7. Do you think in the process of production of knowledge, epistemological and ontological factors interact? Give reasons for your answer.
 8. Review the relationship between theory and research as an alternation between deduction and induction. Illustrate with two relevant examples.
 9. With the help of a particular research topic, elucidate four types of non-probability samples that can be drawn. Give two limitations of using non-probability sampling.
 10. What challenges the research subjects likely to face during a research activity? Highlight the ethical principles which can guide social researchers.
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