

**Ph. D. PROGRAMME IN SOCIAL
WORK (PHDSW)**

Term-End Examination

June, 2026

**RSW-001 : RESEARCH METHODS AND
STATISTICAL APPLICATIONS IN SOCIAL
WORK**

Time : 3 Hours

Maximum Marks : 100

Note : (i) Answer any *five* of the following questions.

(ii) All questions carry equal marks.

(iii) Answer to each question should not exceed **500** words.

1. Define social science research. What makes social work research distinct ? 20
2. Explain the process of data collection in social research. 20

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3. Describe the difference between probability and non-probability sampling. Give examples. 20
4. What are rating scales ? Explain their advantages and limitations in research. 20
5. Explain the importance of reviewing literature before finalizing a research problem. 20
6. Discuss the use of statistical tools in hypothesis testing with examples. 20
7. Critically analyze the role of plagiarism checks and referencing styles in academic research. 20
8. Discuss the differences between qualitative, quantitative and mixed method approaches. 20
9. Review the challenges in designing community based action research. 20
10. Draft a mini research proposal on “Role of social media in shaping public opinion on social policies.” 20

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