

(FOR THE CANDIDATES ADMITTED

25PSW207

DURING THE ACADEMIC YEAR 2025-2026 ONLY)

REG.NO. :

N.G.M. COLLEGE (AUTONOMOUS): POLLACHI

END-OF-SEMESTER EXAMINATIONS: MAY 2026

M.S.W

MAXIMUM MARKS: 75

SEMESTER: II

TIME: 3 HOURS

SOCIAL WORK RESEARCH AND STATISTICS

SECTION – A

(10 X 1 = 10 MARKS)

ANSWER THE FOLLOWING QUESTIONS.

(K1)

1. The Research is defined as:
 - a) Collection of random facts
 - b) Systematic investigation to establish facts
 - c) Personal observation
 - d) Guesswork
2. Which research design is mainly used to explore new areas where little knowledge exists?
 - a) Descriptive
 - b) Experimental
 - c) Exploratory
 - d) Analytical
3. Which of the following is a qualitative method of data collection?
 - a) Survey
 - b) Questionnaire
 - c) Focus Group Discussion
 - d) Checklist
4. Which sampling method is a probability sampling technique?
 - a) Convenience sampling
 - b) Purposive sampling
 - c) Simple random sampling
 - d) Snowball sampling
5. Which measure represents the most frequently occurring value in a dataset?
 - a) Mean
 - b) Median
 - c) Mode
 - d) Range

ANSWER THE FOLLOWING IN ONE (OR) TWO SENTENCES

(K2)

6. Explain hypothesis?
7. Illustrate how we selecting a research problem?
8. Explain questionnaire?
9. What is a sample frame?
10. Illustrate standard deviation?

SECTION – B

(5 X 5 = 25 MARKS)

ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS.

(K3)

11. a) Describe the characteristics of research.

(OR)

- b) Differentiate between induction and deduction.

12. a) Describe about the Descriptive, Exploratory research designs.

(OR)

- b) Examine problem formulation.

13. a) Assess the meaning of data and its types
(OR)
b) Describe interview and questionnaire methods.
14. a) Explain Population, Sample, Sample frame, Census.
(OR)
b) Sketch research report and its importance.
15. a) Explain measures of central tendency.
(OR)
b) Describe the uses of Chi-square test

SECTION – C

(5 X 8 = 40 MARKS)

ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS.

(K4 (Or) K5)

16. a) Discuss requisites of a good scientific method
(OR)
b) Develop scope of social work research in India
17. a) Evaluate steps in research
(OR)
b) Summarize the types of research design
18. a) Prioritize the methods of Data collection
(OR)
b) Discuss the methods of qualitative analysis
19. a) Summarize the principles of sampling
(OR)
b) Recommend few Probability and non - probability sampling
20. a) Evaluate measures of dispersion in research
(OR)
b) Discuss about the Chi-square uses and its applications
