

**(FOR THE CANDIDATES ADMITTED
DURING THE ACADEMIC YEAR 2021 ONLY)**

21PSW207

REG.NO. : _____

**N.G.M.COLLEGE (AUTONOMOUS): POLLACHI
END-OF-SEMESTER EXAMINATIONS: JULY-2022
MASTER OF SOCIAL WORK
SEMESTER: II**

**MAXIMUM MARKS: 70
TIME: 3 HOURS**

**PART - III
SOCIAL WORK RESEARCH AND STATISTICS**

SECTION - A (10 X 1 = 10 MARKS)

ANSWER THE FOLLOWING QUESTIONS.

MULTIPLE CHOICE QUESTIONS. (K1)

1. Which one of the following is a systematic step by step procedure?
a) Observation b) Calculation c) Scientific method d) Speculation
2. What is the source of hypothesis of future research?
a) Case study b) Research design c) Content analysis d) Research proposal
3. Which of the following research purposes are associated with qualitative research?
a) Description b) Prediction c) Theory building d) Theory testing
4. Which one of the statement is a probability sampling method?
a) Convenience sampling b) Purposive sampling c) Quota sampling d) Cluster sampling
5. Which of the following simple mathematical average of a set of two or more numbers?
a) Median b) Mean c) Mode d) Chi-square

ANSWER THE FOLLOWING IN ONE (OR) TWO SENTENCES. (K2)

6. Define social work research.
7. Define research design.
8. What is quantitative data interpretation?
9. Define sample frame.
10. What is Chi-square?

SECTION – B (5 X 4 = 20 MARKS)

ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS. (K3)

11. a) Examine the characteristics and purpose of research.
(OR)
b) Describe the importance of theories and hypothesis of research.
12. a) Sketch the steps of research process in research methodology.
(OR)
b) List out the criteria for the selection of the research problem.

(CONTD.....2)

13. a) Discover the types and methods of data collection.
(OR)
b) List out the main purpose of qualitative research.
14. a) Examine the principles of sampling.
(OR)
b) Describe the tabulation and presentation of data.
15. a) Sketch the functions and limitations of statistics.
(OR)
b) List out the measures of central tendency with example.

SECTION - C**(4 X 10 = 40 MARKS)****ANSWER ANY FOUR OUT OF SIX QUESTIONS****(16th QUESTION IS COMPULSORY AND ANSWER ANY THREE QUESTIONS
(FROM Qn. No : 17 to 21)**

16. Outline the requisites of a good scientific method. **(K4)**
17. Discuss the scope of social work research in India. **(K5)**
18. Classify the types of research design in research methodology. **(K4)**
19. Justify the methods of qualitative analysis. **(K5)**
20. Examine the probability and non- probability sampling. **(K4)**
21. Summarize the differences between product moment correlation and rank correlation. **(K5)**
