

QP CODE: 24019051



Reg No	:	
Name		

# MSW DEGREE (CSS) EXAMINATION , APRIL 2024 Second Semester

**MSW** 

## CORE - SW010205 - SOCIAL WORK RESEARCH AND STATISTICS

2019 Admission Onwards 8714AECD

Time: 3 Hours Weightage: 30

## Part A (Short Answer Questions)

Answer any **eight** questions.

Weight **1** each.

- 1. Comment on the objectivity of research.
- 2. Explain True experimental design.
- 3. Define hypothesis.
- 4. State difference between Pie chart and Histogram.
- 5. What is selection of appropriate statistical method based on levels of measurment?
- 6. What is Interpretation in data analysis?
- 7. Explain Median.
- 8. What is ANOVA?
- 9. What do you mean by data saturation in qualitative method of research?
- 10. Explain the relevance of indepth interviews in research.

(8×1=8 weightage)

## Part B (Short Essay/Problems)

Answer any **six** questions.

Weight **2** each.

- 11. Ellaborate the requirements for generalising the result of a study.
- 12. What is Identification and formulation of research problem?
- 13. Define Observation as a method of data collection in Research.
- 14. Explain the nature and purpose of statistics.



Page 1/2 Turn Over



- 15. Give details of uses of Spearman's Rank correlation test.
- 16. What is SPSS and how does it work?
- 17. Explain components of a research report.
- 18. Briefly explain procedures of data collection.

(6×2=12 weightage)

## Part C (Essay Type Questions)

Answer any **two** questions.

Weight 5 each.

- 19. Elaborate the difference between qualitative and quantitative research.
- 20. Write down different types of probability and non-probability sampling with suitable examples.
- 21. What are the different measures to ensure objectivity in qualitative research?
- 22. Explain the contents in a most scientific reporting.

(2×5=10 weightage)

