

PARUL UNIVERSITY
FACULTY OF SOCIAL WORK
MSW, Winter 2019-20 Examination

Semester: 3**Subject Code: 10201204****Subject Name: Social Work Research-II****Date: 25/11/2019****Time: 2:00 pm to 4:30 pm****Total Marks: 60****Instructions:**

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

Q.1 A) MCQ/True or False/ Fill in the blanks. (Each of one marks) (10)

1. Multivariate analysis is used to identify the relations between two variables of the study.
2. Unpublished dissertations are the source to collect primary data.
3. Hypothesis gives clarity and helps to understand the objectives of research clearly.
4. Quantitative data deals with numbers which can be measured and analyzed through statistical software.
5. Research report writing requires a set of skills of drafting and documentation.
6. Which software is widely used to analyze the data in social science?

a. SAS	b. SPSS
c. MATLAB	d. Minitab
7. Assigning numbers and symbols to the responses is known as _____

a. Data Processing	b. Data Analysis
c. Data Coding	d. Data Interpretation
8. The End matter of the research report will not include _____.

a. Table of Content	b. Appendices
c. Bibliography	d. Questionnaire
9. From the following which is not the measure of central tendency in statistics?

a. Standard Deviation	b. Correlation
c. Dispersion	d. All of the above
10. T test and F test are generally used for the following measurement scale.

a. Ratio scale	b. Ordinal Scale
c. Interval Scale	d. Nominal Scale

Q.1 B) Write a note on measurement and scales in Research. (05)**Q.2 A) Answer in one sentence. (Each of one marks) (10)**

1. Write down the formula to calculate Mean.
2. What is to be included in Preliminary pages of Research Report?
3. What are the various methods to collect Primary data?
4. What is the basic difference between Qualitative data and Quantitative data?
5. Which scale is most powerful level of measurement?
6. What is the full form of SPSS?
7. What is the meaning of et.al. and pp. in report writing?
8. Mention basic steps of data entry and analysis in SPSS.
9. What is Bi-variate Analysis?
10. Give any example of Nominal Data.

Q.2 B) Define the following terms. (05)

1. Hypothesis
2. Median

Q.3 A) Write a detailed note on types of hypothesis with example. (10)**OR****Q.3 A) Write the steps and layout of research report writing in detail. (10)****Q.3 B) What precautions are to be taken at the time of writing research report? (05)**

Solve the following questions:

1. These numbers are taken from the number of people that attended a particular church every Friday for 7 weeks: 62, 18, 39, 13, 16, 37, 25. Find the mean. (10)
2. Find the median of the set of numbers: 21, 3, 7, 17, 19, 31, 46, 20 and 43.

The following represents age distribution of students in an elementary class. Find the mode of the

values: 7, 9, 10, 13, 11, 7, 9, 19, 12, 11, 9, 7, 9, 10, and 11.

Q.4 B) Certain Specific criteria must be considered at the time of framing the hypothesis for research study. - Comment. **(05)**

OR

Q.4 B) Write a short note on types of Error in hypothesis testing. **(05)**