Sardar Patel University
MSW IInd semester (NC)Examination
Subject: PA02CMSW24 Social Work Research & Statistical Application
Day, Date & Time: Friday, 26/10/2018, 10.00 am to1.00 pm: Total 70 marks

Section A

Q.1 **Multiple Choice questions. Attempt all the questions. Choose correct answer from the options given below the questions.**   10 marks

1   In which sampling we start with a few respondents of the type we wish to include in our study and who in turn are expected to guide us to get more respondents and so on?

   a. Probability sampling b. Random sampling c. Accidental sampling d. snow ball sampling

2   Which among the following sampling method is the one in which every unit of the population has an equal probability of being selected for the sample?

   a. Probability sampling b. Non probability sampling c. Non random sampling d. None

3   Which among the following is not a part of data processing?

   a. Editing b. coding c. categorization d. data collection

4   Assigning of number to each response of the question is known as -----------------.

   a. Coding b. Editing c. Analysing d. All of the above

5   Arrangement of data in rows and columns is known as ------------------------.

   a. Coding b. Categorisation c. Tabulation d. None

6   Which among the following is the highest level of measurement?

   a. Nominal level   b. Ratio level c. Ordinal level   d. None

7   Which among the following is considered as the "Blue Print" of Research?

   a. research design b. data collection c. research process d. None

8   Which among the following study can be conducted to enhance the familiarity of researcher with the phenomena, he/she wishes to study some time later in a more scientific way?

   a. Exploratory study b. Descriptive study c. Explanatory study d. None

9   A mail survey in which no identification numbers are put on the questionnaires before their return to the research office is an example of ----------------------------.

   a. Informed Consent b. Anonymity c. Voluntary Participation d. None

10   In research reports "Major findings and Conclusions" are a part of it's --------------------------------.

   a. Preliminaries b. Supplimentaries c. Main body d. none

Long Questions. Answer the following questions in detail.

Q.2   What do you mean by probability sampling? Discuss with illustrations types of probability sampling.   15 marks

Or

Q.2	Define social work research. Explain "writing the research report" as a step in social work research process.	15 marks
Q.3	Explain in detail "the ethical issues in social work research".	15 marks

Or

Q.3	What do you mean by tools of data collection? Explain Questionnaire as a tool of data collection.	15 marks

Section B

Q.4	Calculate Quartile Deviation and Standard Deviation of the following data distribution.	15 marks

Monthly Expenditure	Number of Families
100-200	05
200-300	06
300-400	15
400-500	10
500-600	05
600-700	04
700-800	03
800-900	02

Or

Q.4	Write an essay on the "scope and purposes of social work research".	15 marks
Q.5	**Write Short Notes (Any 2 out of 4)**	15 marks

  a. Components of Research Report
  b. Scaling- Likert scale
  c. Measures of Central Tendency
  d. Types of non-probability sampling

—X—

②