



UNIVERSITY OF THE PUNJAB

B.S. 4 Years Program / Sixth Semester – 2019

Paper: Research Methods-I

Course Code: BSCS-308 Part – I (Compulsory)

Time: 15 Min. Marks: 10

Roll No. in Fig.

Roll No. in Words.

Signature of Supdt.:

ATTEMPT THIS PAPER ON THIS QUESTION SHEET ONLY.

Division of marks is given in front of each question.

This Paper will be collected back after expiry of time limit mentioned above.

Q.1. Encircle the correct choice.

(1x10=10)

1. In the process of conducting research what is the next step after the 'Formulation of Hypothesis'?
 - a) Statement of Objectives
 - b) Analysis of Data
 - c) Selection of Research Tools
 - d) Collection of Data

2. The people or cases used in experimental research are called ,
 - a) Respondents
 - b) Units
 - c) Subjects
 - d) Population

3. Each person or unit is connected with another through a direct or indirect linkage in,
 - a) Random sampling
 - b) Snowball sampling
 - c) Stratified sampling
 - d) Purposive sampling

4. In which of the following method "vision" is employed as a mean of data collection?
 - a) Experiment
 - b) Survey
 - c) Historical
 - d) Observation

5. In -----sampling, every unit of population has an equal chance of being selected for sampling.
 - a) Non probability sampling
 - b) Probability sampling
 - c) Quota sampling
 - d) None of these

P.T.O.

6. The process of converting concepts into their empirical measurement is called,
- a) Conceptualization
 - b) Characterization
 - c) Classification
 - d) Operationalization
7. In which level the events are classified into categories in order to measure difference among them?
- a) Nominal-level measurement
 - b) Ordinal-level measurement
 - c) Ratio- level measurement
 - d) Interval-level measurement
8. Measurement with an absolute zero as its lowest value or absence of variable is,
- a) Nominal-level measurement
 - b) Ordinal-level measurement
 - c) Ratio- level measurement
 - d) Interval-level measurement
9. Convenient sampling is also called,
- a) Haphazard sampling
 - b) Accidental sampling
 - c) Both of these
 - d) None of these
10. Which of the following is related to Quantitative research?
- a) Objective facts
 - b) Focus on variables
 - c) Statistical analysis
 - d) All of them



ATTEMPT THIS (SUBJECTIVE) ON THE SEPARATE ANSWER SHEET PROVIDED

Q.2. Give short answers to following questions. (4x5=20)

- 1) What are the sources of research literature for a researcher?
- 2) Give an account of the strengths of Qualitative research.
- 3) Compare Basic research with applied research.
- 4) How Probability sampling is different from Non-probability sampling?

Q.3. Answer the followings. (3x10= 30)

- 1) Give a comprehensive comparison of Quantitative research and Qualitative research.
- 2) Describe the need and significance of research in social sciences.
- 3) What steps are involved in conducting a survey research?