



UNIVERSITY OF THE PUNJAB

B.S. 4 Years Program / Sixth Semester – 2020

Paper: Research Methods-II

Course Code: APSY-361 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 option.

(10x1=10)

1. _____ explains how and when specific steps will be taken so that the answer of a problem can be explored.

- a) Research design
- b) Research method
- c) Hypothesis testing
- d) Generating results

2. Which of the following variables are selected in research?

- a) Age, gender, ethnicity, education
- b) Temperature, difficulty of task, light,
- c) None of these
- d) Both of these

3. In factorial design the combinations of independent variable are called:

- a) Parts
- b) Conditions
- c) Situations
- d) Levels

4. A research study in a realistic situation in which one or more independent variables are manipulated by the experimenter under as carefully controlled conditions as the situation permit, is known as:

- a) A situational experiment
- b) A case study
- c) A field experiment
- d) Observational study

5. Which of the following designs require lesser no of participants

- a) Randomized designs
- b) Repeated measures designs
- c) Matched groups designs
- d) Independent samples factorial designs

6. To ensure that the influence of all relevant variables is the same for all the subjects and does not change during the experimental period is the main objective of:

- a) Experimental Error
- b) Experimental Control
- c) Experimental Variables
- d) Hypothesis Testing

7. The central aim of _____ is to provide rich holistic insight into people's views as well as the nature of the location they inhabit through the collection of detailed observations and interviews.

- a) Research
- b) Data collection
- c) Ethnography
- d) Archaeology

8. The presence of researcher influences the behavior of participants in the study, this is called:

- a) Reaction
- b) Sensitivity
- c) Reactivity
- d) Response

9. Time series design is type of :

- a) Survey design
- b) True experimental design
- c) Quasi experimental design
- d) Within group design

10. Which of the following is not method of data collection for survey:

- a) Personal interview
- b) Mail survey
- c) Telephonic interview
- d) Participant observation



ATTEMPT THIS (SUBJECTIVE) ON THE SEPARATE ANSWER SHEET PROVIDED

Q.2. Give short Answers.

(5x4=20)

- 1. Explain successive independent research design as a type of survey research design.**
- 2. Differentiate between main effect and interaction effect.**
- 3. Write about the Variations on the basic time series design.**
- 4. Differentiate between qualitative and quantitative research.**
- 5. What are common focus group problems? Write their solutions too.**

Q.3. Give Long Answers.

(3x10=30)

- 1. Define survey research. Write a comprehensive note on types of survey research designs**
- 2. Write a note on Factorial research design as a type of experimental research designs.**
- 3. Discuss methods of ethnography.**