



UNIVERSITY OF THE PUNJAB

Fifth Semester – 2019

Examination: B.S. 4 Years Program

Roll No. in Fig.

Roll No. in Words.

PAPER: Research Methods-I

Course Code: APSY-356 Part-I (Compulsory)

MAX. TIME: 15 Min.

MAX. MARKS: 10

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Signature of Supdt.:

Attempt this Paper on this Question Sheet only.

Please encircle the correct option. 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 right answer, cutting and overwriting is not allowed. (1x10=10)

1. Accepting the information in an instructor's lecture without examining the book or asking about sources of the ideas is an example of _____ way of knowing about be
 - a. authority
 - b. logic.
 - c. intuition.
 - d. science

2. A correlational study is uniquely useful for meeting which of the following goals of the scientific method?
 - a. description
 - b. application
 - c. prediction
 - d. explanation

3. Responses from a sample can be generalized to the population of interest when which of the following characteristics of the sample is present?
 - a. efficiency
 - b. responsivity
 - c. representativeness
 - d. social desirability

4. If an investigator defines intelligence in terms of number of questions correctly answered on an IQ test he or she has used
 - a. rationalism
 - b. scientific technique
 - c. reference to extraneous variable
 - d. Operational definition

5. In order to obtain data for a research project, a student divides the population of students into graduate and under graduate and selects the students randomly from the two groups separately. Sampling technique used is
 - a. random sample.
 - b. convenience sample.
 - c. stratified random sample.
 - d. probability sample.

P.T.O.

6. In a cross sectional research, data is collected on different variables
 - a. In a sequence with independent variable is measured before dependent variable
 - b. At different points of time.
 - c. In a sequence with dependent variable is measured before independent variable
 - d. at one point of time.

7. A Research starts with hypothesis is
 - a. quantitative and exploratory.
 - b. qualitative and exploratory.
 - c. quantitative and confirmatory.
 - d. qualitative and confirmatory

8. Which of the following ethical issues is considered important when researchers conduct research on the Internet?
 - a. secondary sources
 - b. privacy and confidentiality
 - c. providing assent to participate
 - d. debriefing

9. According to publication manual of the American Psychological Association list of references is given in
 - a. in the same sequence as in text.
 - b. Alphabetically
 - c. from earlier to recent years of publication
 - d. randomly

10. When using a direct quote (exact words) from a source, it is appropriate to
 - a. cite the source with the quote.
 - b. use quotation marks around the quoted material.
 - c. cite the source at the end of the paragraph.
 - d. (a) and (b)



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Fifth Semester – 2019

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PAPER: Research Methods-I

Course Code: APSY-356 Part – II

MAX. TIME: 2 Hrs. 45 Min.

MAX. MARKS: 50

ATTEMPT THIS (SUBJECTIVE) ON THE SEPARATE ANSWER SHEET PROVIDED

Q.2. Write short answers to the following questions.

(4x5=20)

1. Differentiate between grounded theory and interpretative phenomenology?
2. Differentiate between independent and dependent variables.
3. What is theoretical frame work for a research
4. What does APA's code of ethics say deception?
5. Differentiate between directional and non-directional hypotheses

Q.3. Write long answers to the following questions.

(3x10=30)

1. Discuss non probability sampling techniques.
2. Explain experimental method of research
3. Explain limitations of scientific research