



The Islamia University Of Bahawalpur,

BAHAWALNAGAR CAMPUS DEPARTMENT OF EDUCATION MID TERM EXAMINATION

Subject: Statistics

Course Code: EDU-02009

Semester: 2nd

Session: 2019-23 (Fall)

Program BS Education

Teacher: Dr. Rafaquat Ali

Student Name	Roll No	Signature
--------------	---------	-----------

Part First (Time 15 Minutes)

Marks=10

Q No. 1: Circle the appropriate option from provided options against each question/statement.

1. Statistics present facts in a ----- form.

a. indefinite

b. vague

c. elusive

d. definite

2. The singular of data is ----- .

a. datum

b. datus

c. dately

d. unidata

3. The use of statistics is limited to ----- studies.

a. numerical

b. non-numerical

c. qualitative

d. definite

4. A -----variable consists of separate, indivisible categories/values.

a. continuous

b. discrete

c. binary

d. both a & b

5. Measurements made on ----- scale involve merely naming things.

a. interval

b. ratio

c. nominal

d. ordinal

6. Absolute zero point is present in ----- scale.

a. interval

b. ratio

c. nominal

d. ordinal

7. A variable that takes the effect of another variable is called ----- variable.

a. independent

b. intervening

c. dependent

d. extraneous

8. Every individual in the population has an equal and independent chance of selection in the sample in ----- sampling.

a. simple random sampling

b. snow ball

c. purposive

d. quota

9. The ----- has no equal interval,

a. ratio

b. ordinal

c. interval

d. all a, b & c

10. Age, weight and height arevariables.

a. Nominal

b. Ratio

c. interval

d. Ordinal



The Islamia University Of Bahawalpur,

BAHAWALNAGAR CAMPUS
DEPARTMENT OF EDUCATION
MID TERM EXAMINATION

Subject: Statistics
Semester: 2nd
Program BS Education

Course Code: EDU-02009
Session: 2019-23 (Fall)
Teacher: Dr. Rafaquat Ali

Student Name	Roll No	Signature
--------------	---------	-----------

Part Second (Time 25 Minutes)

Marks=10

Q No. 2: Answer the following questions briefly

Marks 10

- Define the term statistics.
- What is the difference between descriptive and inferential statistics?
- What is interval scale of measurement?
- What are the two functions of statistics?
- What is population?

Part Third (Time 35 Minutes)

Marks=10

Q NO. 3: Discuss different measures of central tendency with examples in detail.

10