

BINDURA UNIVERSITY OF SCIENCE EDUCATION

FACULTY OF SOCIAL SCIENCE AND HUMANITIES

DEPARTMENT OF PEACE AND GOVERNANCE

DEPARTMENT OF SOCIAL WORK

DEPARTMENT OF CULTURE AND HERITAGE STUDIES

BACHELOR OF SCIENCE HONOURS IN PEACE AND GOVERNANCE DEGREE

BACHELOR OF SCIENCE HONOURS IN SOCIAL WORK DEGREE

BACHELOR OF SCIENCE HONOURS IN CULTURE AND HERITAGE STUDIES  
DEGREE

PG201: SOCIAL SCIENCE RESEARCH METHODS

EXAMINATION

TIME: 3 HOURS

INSTRUCTIONS

Answer ALL questions in SECTION A and any TWO Questions in SECTION B

Additional materials required

1. Non programmable silent scientific calculator
  2. Mathematical set
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SECTION A: COMPULSORY (50 marks)

1. (a) 10, 10, 20, 25, 25, 25, 50, 30, 5

Using the above figures, calculate:

- (i) Mean (2 marks)
- (ii) Mode (2 marks)

(iii) Median **(2 marks)**

(iv) Range **(2 marks)**

(b) Listed below is a distribution of marks in a Gender Studies class:

John 25, Peter 20, Mark 30, Simon 40, Matthew 40, Jonathan 30, Johanna 10, Irvin 70, Claris 80, Ketty 90, Betty 70, Nathan 70, Samuel 50

(i) Construct a bar graph using the above figures **(7 marks)**

(ii) A total of 284 respondents were asked about their church attendance and the following data were obtained: Never 85; once per year 23; once a month 44; several times per year 36; several times per month 56; several times per week 21; did not answer 19.

Show this information on a frequency distribution table **(7 marks)**.

(c) Discuss the **FOUR** characteristics of scientific research **(12 marks)**

(d) Analyse the importance of any **FOUR** Participatory Rural Appraisal techniques to Social Science Research **(20 marks)**.

#### **SECTION B: ANSWER ANY TWO QUESTIONS**

2. Discuss the ethical issues in Social Science Research **(100 marks)**.
3. 'The practice of social research must be informed by answers to philosophical questions about ontology and epistemology'. Discuss **(100 marks)**.
4. Analyse the differences between qualitative and quantitative research **(100 marks)**.
5. Examine the importance of any **FOUR** research paradigms to the study of Social Science Research **(100 marks)**.

**-END OF PAPER-**