



ZIMBABWE EZEKIEL GUTI UNIVERSITY

FACULTY OF HERITAGE AND SOCIETAL ADVANCEMENT

DEPARTMENT OF SOCIAL WORK

END OF SEMESTER: EXAMINATION PAPER

MODULE CODE : DSW 214
MODULE TITLE : SOCIAL RESEARCH METHODS AND STATISTICS
DURATION : 2 Hours
DATE : 09 JUN 2025

INSTRUCTIONS TO CANDIDATES:

1. This paper contains two sections.
2. **SECTION A** is **Compulsory** and choose any other question from **Section B**.
3. Each question carries **50** marks.
4. Start each question on a new page of your answer sheet.

SECTION A

1. The Zimbabwe Ezekiel Guti University require that as a prospective student you come up with a research proposal on a topic of your choice to be submitted to the Research Department. Design a research proposal and submit for consideration. (50)

SECTION B

2. Discuss the importance of studying social research methods and statistics to a social worker. (50)
3. Answer the following part questions by either calculating or writing some few notes;
 - i. Clearly calculate mode using the following; 2, 4, 5, 6, 6, 8, 10 (10)
 - ii. Clearly calculate the arithmetic mean from; 2, 4, 4, 4, 6, 8 (10)
 - iii. Structured questionnaire (10)
 - iv. Interview Guide (10)
 - v. Observations (10)
4. Explain the different statistical tools that can be used to analyse and preset data.
5. You have just completed data collection and the following information must be quantified. You distributed **250** questionnaires. **140** women responded the questionnaires and **90** men also responded the questionnaires whilst **20** questionnaires were not responded to. Using this information,
 - a) Find the representative percentage of male respondents (10)
 - b) Find the representative percentage for women respondents (10)
 - c) Find the percentage of those who did not respond (10)
 - d) Based on the percentages, draw a draft pie chart (10)
 - e) Briefly explain the quantitative research method (10)

45/0pm

THE END