



**ZIMBABWE EZEKIEL GUTI UNIVERSITY**

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**FACULTY OF HUMANITIES, EDUCATION AND SOCIAL SCIENCES**

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**DEPARTMENT OF HUMANITIES AND SOCIAL SCIENCES**

**EXAMINATION PAPER**

**Bachelor of Science (Hons) in Development Studies: Part 2 Semester 2**

**COURSE CODE** : ADS 209  
**COURSE TITLE** : Research Methods and Statistics  
**DURATION** : 3 Hours  
**DATE** : 20 AUG 2021

**INSTRUCTIONS TO CANDIDATES:**

1. Answer all questions from Section A and any TWO questions from Section B only.
2. Each question carries 25 Marks.
3. Start each question on a new page of your answer sheet.
4. Use relevant examples or case studies in answering your questions

## SECTION A.

1. a) State 5 differences between quantitative and qualitative data. (10)
- b) The table presents marks obtained by candidates in a History test.

Mark	14	16	17	18	19
Frequency	5	4	3	2	2

- i) How many candidates wrote the test? (2)
- ii) State the median of the scores. (2)
- c) The table shows the marks obtained by ten candidates in two tests.

Test 1 (x)	80	48	60	47	73	91	40	62	52	58
Test 2 (y)	52	76	60	75	45	45	77	63	79	61

- i) State any two advantages of the mean. (2)
- ii) State any two disadvantages of the mean. (3)
- ii) Calculate the mean deviation for Test 2. (6)

## Section B

2. Discuss how action research could be of much strategic importance for development agencies.
3. Evaluate the importance of carrying out a literature review when carrying out research.
4. Discuss strengths and weaknesses of the mixed methodology approach in social research.
5. Evaluate the efficacy of research ethics.
6. Discuss the ethical principles to be considered when carrying out research involving children.