

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR  
OF EDUCATION ARTS

EPSC 311/228: MEASUREMENT AND EVALUATION

STREAMS: BED (ARTS) PART-TIME

TIME: 2 HOURS

DAY/DATE: FRIDAY 28/04/2023

2.30 P.M. – 4.30 P.M.

**INSTRUCTIONS: Answer ALL questions in section A and any other TWO in section B**

1. (a) Differentiate between the following terminologies as used in measurement and evaluation. [10 marks]
  - (i) Measure and evaluation
  - (ii) Test and examination
  - (iii) Placement and summative evaluation
  - (iv) Reliability and validity of a test
  - (v) Paper and pencil test, and oral tests
- (b) Discuss the advantages and disadvantages of performance test. [10 marks]
- (c) Explain why it is very necessary that a teacher prepares a table of specification before embarking on setting a test for learners in his class. [10 marks]
2. (a) Justify the use of measurement and evaluation in our Kenyan secondary schools. [10 marks]
- (b) Analyze any five principles that should govern you in evaluating your students. [10 marks]
3. (a) Describe the four scales that are used in measurement. [8 marks]
- (b) Discuss six characteristics you would look for to determine if a KCSE test in your subject is a good one. [12 marks]

**EPSC 311/228**

4. (a) Explain the role played by any five types of tests used in Kenyan education system. [10 marks]
- (b) State five test item formats you would consider in setting a form one test for your subject. [5 marks]
- (c) Outline five things you would consider putting in place while administering your form one test to ensure that it is effectively done. [5 marks]
-