



**COLLEGE OF SOCIAL SCIENCES THEOLOGY HUMANITIES AND  
EDUCATION**

**NHPS 240 PSYCHOLOGICAL TEST AND MEASUREMENT**

**END OF SEMESTER EXAMINATION**

**NOVEMBER 2019**

**LECTURER: MRS. C. MADZIWA**

**DURATION: 3 HRS**

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***INSTRUCTIONS***

- 1 Do not write your name on the answer sheet
- 2 Use answer sheet provided
- 3 Answer all questions in Section A and two in Section B
- 4 Begin your answer for each question on a new page

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## **SECTION A**

### **Question 1**

Define the following terms

- i) Psychological test (1 mark)
- ii) Test user (1 mark)
- iii) Split – half reliability (1 mark)
- iv) Item difficulty index (1 mark)
- v) Content validity ratio (1 mark)
  
- vi) Briefly outline the contributions made by Galton and Binet to the history of testing (5 marks)
  
- vii) Explain the four different types of reliability (4 marks)
  
- viii) Outline the different stages of test development with the use of a simple test that you create (6 marks)

### **Section B**

- a) Give an outline of the subtests of Stanford Binet Intelligence test (10 marks)
- b) Discuss whether it is fair to assess children in Africa using this test (10 marks)

### **Question 3**

- a) Imagine you have assessed a client with a personality disorder using Minnesota Multiphasic Personality Inventory. Create a profile for the client (10 marks)
- b) Write a psychological report on this client (10 marks)

### **Question 4**

Using the Wide Range Achievement Test Level II, write a psychological report based on a Form 2 learner using this test with all round learning problems whom you have assessed.

### **Question 5**

Explain in detail the subtests of the Differential Aptitude Test. Outline how you use this test in conjunction with Rothwell Miller Interest Test.

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