



**JARAMOGI OGINGA ODINGA UNIVERSITY
OF SCIENCE & TECHNOLOGY**

UNIVERSITY EXAMINATIONS 2012/2013

**1ST YEAR 1ST SEMESTER EXAMINATION FOR THE DEGREE
OF BACHELOR OF EDUCATION**

(ARTS AND SCIENCE)

(REGULAR)

COURSE CODE: PSY 110

COURSE TITLE: INTRODUCTION TO EDUCATIONAL PSYCHOLOGY

DATE: 29.4.2013 TIME: 9.00-11.00AM

DURATION: 2 HOURS

INSTRUCTIONS

- 1. This paper consists of 5 Questions.**
- 2. Answer Question 1 (Compulsory) and any other 2 questions**

SECTION A: Compulsory

- 1.(a) Compare and contrast *semantic* and *episodic* memory. [4]
- (b) Explain with examples three cognitive skills that children in stage 2 are able to achieve according to Jean Piaget's research. [6]
- (c) Suggest three strengths and three weakness of IQ testing [3]
- (d) Zainabu's class five teacher describes her as quite intelligent. What characteristics of does Zainabu posses to make her teacher to describe her that way? [4]
- (e) Briefly explain how retrieval failure can lead to forgetting. [4]
- (f) To some students, lack of self-esteem negatively affect their academic performance. Explain five of such situations. [10]

SECTION B: Answer any 2 questions

2. Compare the theories of operant and classical conditioning and their implication to learning. [20]
3. (a) Explain any three theories of forgetting. [9]
- (b) Using examples, describe five strategies/ways of enhancing human memory. [10]
4. (a) What is *self-esteem*? [2]
- (b) Describe six strategies for effectively increasing the learner's self-esteem. [18]
5. (a)What is the difference between *intrinsic* and *extrinsic* motivation? [2]
- (b) Using classroom examples, explain five ways in which a teacher can motivate his or her learners positively in order to improve on their academic achievement. [10]
- (c) Compare and contrast the traditional and modern/contemporary theorists' views on intelligence. [8]