

## JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF EDUCATION UNIVERSITY EXAMINATION FOR THE DECREE OF RACHELOR OF EDUCATION

## UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION 1<sup>ST</sup> YEAR 1<sup>ST</sup> SEMESTER 2015/2016 ACADEMIC YEAR MAIN REGULAR

**COURSE CODE: PSY 110** 

COURSE TITLE: INTRODUCTION TO EDUCATION PSYCHOLOGY

EXAM VENUE: AH STREAM: (BEd. ARTS/SC/SNE)

DATE: 21/4/16 EXAM SESSION: 2.00- 4.00 PM

TIME: 2HRS

## **Instructions:**

1. Answer question 1 (compulsory) and any other 2 questions.

- 2. Candidates are advised not to write on the question paper.
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.

## Answer question $\boldsymbol{ONE}$ (COMPULSORY) and any other $\boldsymbol{TWO}$ questions.

1(a).Define the following terms:
(i). Psychology
(ii) Regression
(iii) Punishment
(iv) Reinforcement
(v)Covert behavior (10mks).
(b). With relevant examples, explain the following defense mechanisms
(i) Identification
(ii) Compensation (4mks).
(c). Explain four reasons why people forget (8mks).
(d). explain the three basic laws of learning according to E.L. Thorndike (6mks).
(e). Define the term super ego (1mk).
(f). what is verbal intelligence? (1mk).
2. (i) Discuss Bruner's theory of learning (14mks)
(ii) State the six applications of Bruner's theory to education (6mks).
3. (i) Explain the Piaget's stages of cognitive development (15mks).
(ii) State the five applications of Piaget's theory to education (5mks).
4. (i) Explain Pavlov's theory of Classical conditioning (14mks).
(ii) State its application to education (6mks).
5. As an Educational psychologist, between nurture and nature, which one is the greatest determinant of intelligence among children? Explain. (20mks).