



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF AGRICULTURE
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE
IN AGRICULTURE EDUCATION AND EXTENSION
3RD YEAR 1ST SEMESTER 2016/2017 ACADEMIC YEAR
MAIN REGULAR**

COURSE CODE: PSY 3321

COURSE TITLE: HUMAN GROWTH AND DEVELOPMENT

EXAM VENUE: LAB 13

STREAM: (BSc. AGEED)

DATE: 19/04/16

EXAM SESSION: 9.00 – 11.00 AM

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 1 (COMPULSORY) and any other TWO Questions

- Q1. a) Explain the following terms (10mks)
- i) Human growth
 - ii) Development
 - iii) Implantation
 - iv) Fertilization
 - v) Maturation
- b) Highlight five changes that take place in human life (5mks)
- c) Explain the effect of sexually transmitted diseases on the unborn baby (10mks)
- d) State five factors that affect language development (5mks)
2. Discuss six Teratogens that may affect the Prenate or unborn baby (20mks)
3. Discuss fertilization as a component of prenatal development (20mks)
4. Discuss psychosocial theory of child development by Erick Erickson (20mks)
5. Child's intelligence is determined by either genetic heredity or environment: Discuss (20mks)