



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF EDUCATION
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION
SPECIAL NEEDS EDUCATION
3RD YEAR 2ND SEMESTER 2017/2018 ACADEMIC YEAR
MARANDA - SCHOOL BASED**

COURSE CODE: PSY 310

COURSE TITLE: HUMAN GROWTH AND DEVELOPMENT

EXAM VENUE: LR 17

STREAM: (BEd. ARTS)

DATE: 23/12/17

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.**

QUESTION ONE

- (a) Define the following terms:
 - i. Human Growth and Development (2 Mks)
 - ii. Baby Biographies (2 Mks)
 - iii. Teratogen (2mks)
- (b) State different ways in which a baby may present during delivery (4 mks)
- (c) Mention the general signs and symptoms of pregnancy (4 mks)
- (d) Explain three factors that determine the effect of teratogens (6 mks)
- (e) Give the meaning of the phrase 'critical period' as applied to human growth and development (2 mks)
- (f) Differentiate between chronological age and biological age (2 mks)
- (g) Describe the support system of the embryo during pregnancy (6 mks)

QUESTION TWO

- (a) Give reasons why teacher-students need to study human growth and development (10 mks)
- (b) Explain the characteristics of human growth and development (10 mks)

QUESTION THREE

- (a) Highlight the Freudian psychosexual stages of development (10 mks).
- (b) Discuss the contribution of Psychoanalytic theories to the study of human growth and development (10 mks)

QUESTION FOUR

- (a) Highlight the stages in the birth process (8 mks)
- (b) Briefly explain how the following factors influence growth and development in humans (12 mks)
 - i. Poverty
 - ii. Mother's age
 - iii. Drug use/Alcohol
 - iv. Mother's diet and physical health

QUESTION FIVE

- (a) Describe the salient features of physical development during adolescence. (6 mks)
- (b) Suggest how the physical changes in adolescence in (a) above influence the behavior in teenagers. (6 mks)
- (c) Explain how teachers and parents may assist the teenagers to cope with physical changes during this stage. (8 mks)