

# **MURANG'A UNIVERSITY OF TECHNOLOGY**

# SCHOOL OF EDUCATION

# DEPARTMENT OF EDUCATION

## UNIVERSITY ORDINARY EXAMINATION

2018/2019 ACADEMIC YEAR

FIRST YEAR FIRST SEMESTER EXAMINATION FOR, BACHELOR OF EDUCATION SCIENCE, ARTS, TECHNOLOGY EDUCATION

TDP 101 – PSYCHOLOGY OF DEVELOPMENT

**DURATION: 2 HOURS** 

DATE:

TIME:

#### **Instructions to candidates:**

- 1. The examination paper consists of section A and B
- 2. Section A (30 marks) attempt all the questions
- 3. Section B (40 marks) attempt any two questions
- 4. You are not allowed to write on this examination question paper.

#### **SECTION A: ANSWER ALL QUESTIONS**

#### **QUESTION ONE (30 MARKS)**

- a. Outline <u>Four</u> reasons, with practical examples that makes the study of developmental psychology important to the teacher (4 marks)
- b. State <u>Two</u> ways in which John Locke (1632-1704) influenced education by proposing new borns are like a "blank slate" (2 marks)
- c. Name any <u>Three</u> diseases that affect prenatal development and state their consequences (6 marks)
- d. i. Describe <u>Two</u> developmental tasks involved in motor development (2 marks)
  - ii. State **Four** reasons motor development is important (4 marks)
- e. Identify **Five** agents of socialization in social development of the child (5 marks)
- f. State the effects of attachment on later development (4 marks)
- g. State <u>Three</u> developmental tasks of the adolescent (3 marks)

## **SECTION B: ANSWER ANY TWO QUESTIONS**

#### **QUESTION TWO**

- a. With reference to Piagets theory on cognitive development, discuss **Five** factors from your local community that may affect children's cognitive development (10marks)
- b. Discuss **Five** applications of Piagets theory to teaching and learning (10 marks)

# **QUESTION THREE**

- a. Discuss in relation to personality development, the Id ,Ego and the Super Ego in early childhood (12 marks)
- b. With relevant examples to teaching and learning, discuss the following defense mechanisms in the adolescent (8 marks)
  - 1. Projection
  - 2. Repression
  - 3. Rationalization
  - 4. Denial

#### **QUESTION FOUR**

- a. Describe the gestation period in pre-natal development (9 marks)
- b. Explain the following genetic disorders and their effects (6 marks)
  - 1. Down's syndrome
  - 2. Spina bifida
- c. Outline **Five** factors influencing social development in middle childhood (5 marks)