



# UNDERGRADUATE UNIVERSITY EXAMINATIONS SCHOOL OF MANAGEMENT AND LEADERSHIP DEGREE OF BACHELOR OF EDUCTION ARTS

EDP 301:

PSYCHOLOGY OF LEARNING AND TEACHING

DATE:

11<sup>TH</sup> DECEMBER 2024

**DURATION: 2 HOURS** 

**MAXIMUM MARKS: 70** 

# **INSTRUCTIONS:**

- 1. Write your registration number on the answer booklet.
- 2. **DO NOT** write on this question paper.
- 3. This paper contains SIX (6) questions.
- 4. Question **ONE** is compulsory.
- 5. Answer any other **THREE** questions.
- 6. Question **ONE** carries **25 MARKS** and the rest carry **15 MARKS** each.
- 7. Write all your answers in the Examination answer booklet provided.

#### **QUESTION ONE**

## Read the Case Study below carefully and answer the questions that follow:

Jean Piaget spent his life to studying the sequences in the child's development of language and thought and came up with a comprehensive theory on intellectual development whose four stages have been the most discussed in the psychology of intellectual development and lay the foundation of curriculum development because of their elaboration of the sequences at each stage and what teachers should expect at each stage.

The four stages are generally accepted to constitute the developmental milestones of language and thinking and give approximate age and characteristics at which a typical child has reached before the next stage is considered.

#### Required:

(a) Summarize Piaget's theory of cognitive development	(10 Marks)
(b) Illustrate five types of transfer proposed by Dale Schunk	(10 Marks)
(c) Identify advantages of using empirical data in teaching	(5 Marks)

### **QUESTION TWO**

(a) Appraise Gagne's hierarchy of learning	(10 Marks)
(b) Explain the concept of learning for learning for memory	(5 Marks)

#### **QUESTION THREE**

(a) Demonstrate how you would teach verbal associations	(10 Marks)
(b) Illustrate the importance of transfer of learning	(5 Marks)

#### **QUESTION FOUR**

(a) Explain how you would minimizing forgetting in students	(10 Marks)
(b) Examine the importance of reinforcement in learning	(5 Marks)

## **QUESTION FIVE**

- (a) Explain the importance of teaching attitudes and values to the students (10 Marks)
- (b) Demonstrate how you would teach using problem solving and inquiry methods
  (5 Marks)

## **QUESTION SIX**

(a) Describe the importance of structure in learning (10 Marks)

(b) Summarize the implications of the learning curve (5 Marks)

