



MURANG'A UNIVERSITY OF TECHNOLOGY

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATION

UNIVERSITY ORDINARY EXAMINATION

2018/2019 ACADEMIC YEAR

**THIRD YEAR FIRST SEMESTER EXAMINATION FOR, BACHELOR OF
TECHNOLOGY EDUCATION**

UNIT CODE: TDP 201

UNIT NAME: PSYCHOLOGY OF LEARNING AND TEACHING

DURATION: 2 HOURS

DATE: 18/12/2018

TIME: 2 - 4 PM

Instructions to candidates:

1. The examination paper consists of section A and B
2. Mobile phones are not allowed in the examination room.
3. You are not allowed to write on this examination question paper.

SECTION A: ANSWER ALL QUESTIONS IN THIS SECTION

QUESTION ONE (30 MARKS)

- a. Define reinforcement as used in education (2 mark)
- b. Explain the law of readiness in relation to trial and error theory (3 marks)
- c. State **Four** types of learning when classified according to activities involved (4 marks)
- d. Mention any **Five** gestalt principle of perception (5 marks)
- e. Explain any **Three** measures that can be taken to enhance motivation among students (6 marks)
- f. Outline any **Five** causes of maladjusted behavior in learners (5 marks)
- g. Mention any **Four** energetic approaches to teaching (5 marks)

SECTION B: ANSWERS ANY TWO QUESTIONS (40 MARKS)

QUESTION TWO (20 MARKS)

Discuss any **four** factors that affect learning (20 marks)

QUESTION THREE (20 MARKS)

Using examples, discuss any **four** roles of a teacher in a classroom environment (20 marks)

QUESTION FOUR (20 MARKS)

Relate Thorndike's theory of trial and error to learning and teaching (20 marks)