

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

CHUKA AND EMBU CAMPUSES

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION
ARTS AND EDUCATION SCIENCE**

EPSC 221: PSYCHOLOGY OF LEARNING

STREAMS: BED ARTS/SCIENCE

TIME: 2 HOURS

DAY/DATE: THURSDAY 12/04/2018

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS:

- **Answer question one and any other two questions**
- **Do not write anything on the question paper**

- Q1. (a) Briefly describe four principles of learning. (8 marks)
- (b) Differentiate the following terms as used in psychology of learning. (6 marks)
- (i) Negative reinforcement and negative punishment
 - (ii) Conditioned stimulus and unconditioned stimulus
 - (iii) Positive reinforcement and negative reinforcement
- (c) Describe three types of memory and their role in information processing. (6 marks)
- (d) Explain five factors that affect learners in learning process. (10 marks)
- Q2. (a) Describe five schedules of reinforcement. (10 marks)
- (b) Explain the key steps of Pavlov's classical conditioning experiment. (10 marks)
- Q3. (a) Explain social learning theory and the phases necessary for it to be effective for learning. (10 marks)

- (b) Memory is very important in learning as a teacher how would you enhance memory to minimize forgetting. (10 marks)
4. (a) Explain three forms of transfer of learning citing the importance of transfer in learning process. (9 marks)
- (b) Identify five factors that cause forgetting amongst learners. (5 marks)
- (c) Explain three principles of classical conditioning citing their applicability in learning. (6 marks)
-