

**MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY**

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**University Examinations 2016/2017**

SECOND YEAR FIRST SEMESTER EXAMINATION FOR THE

DEGREE OF

BACHELOR OF EDUCATION SCIENCE

BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION AND EXTENSION

**EPS 3201: EDUCATIONAL PSYCHOLOGY**

**DATE: DECEMBER 2016 TIME: 2 HOURS**

**INSTRUCTIONS:** *Answer question* ***one*** *and any other* ***two***questions.

**QUESTION ONE (30 MARKS)**

1. Explain the meaning of the following terms
2. Learning (2 marks)
3. Maturation (2 marks)
4. Unconditioned stimulus (2 marks)
5. Describe the levels of learning in psycho motor domain (8 marks)
6. Discuss three schedules of reinforcement in operant conditioning (6 marks)
7. Explain how social learning theory may be applied in class room situation (6 marks)
8. Mention any four learner characteristics that may influence the learning process (4 marks)

**QUESTION TWO (20 MARKS)**

1. Giving relevant examples, differentiate between intrinsic and extrinsic motivation (4 marks)
2. Discuss Maslow’s motivational theory (10 marks)
3. Explain how the above mentioned theory can be applied in classroom situation (6 marks)

**QUESTION THREE (20 MARKS)**

1. Describe the human memory (10 marks)
2. In specific reference to a classroom situation explain why forgetting may occur (10 marks)

**QUESTION FOUR (20 MARKS)**

1. Discuss the components of attitude (6 marks)
2. Explain the formation of attitudes according to behavioral theories (14 marks)

**QUESTION FIVE (20 MARKS)**

In reference to any two learning theories, evaluate the corporal punishment as a means of behavior modification in secondary schools (20 marks)