



**MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY**

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**University Examinations 2023/2024**

**SECOND YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR  
OF EDUCATION ARTS, BACHELOR OF EDUCATION SCIENCE, BACHELOR OF  
AGRICULTURAL EDUCATION AND EXTENSION**

**EPS 3201: EDUCATION PSYCHOLOGY**

**DATE: DECEMBER 2023**

**TIME: 2 HOURS**

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

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**QUESTION ONE (30 MARKS)**

- a) Explain the following terms in educational Psychology (6 marks)
- i) Basic Research
  - ii) Personality
  - iii) Shaping
- b) Differentiate the concepts of discrimination and generalization in classical conditioning. (6 marks)
- c) Giving relevant examples explain the domains of learning in Blooms taxonomy. (9 marks)
- d) Discuss the significance of individual differences in teaching and learning. (10 marks)



**MUST is ISO 9001:2015 and**



**ISO/IEC 27001:2013 CERTIFIED**

**QUESTION TWO (20 MARKS)**

- a) What is the difference between Learning and Education (4 marks)
- b) In reference to one topic of your teaching subjects describe how you would apply the social cognitive theory of learning. (16 marks)

**QUESTION THREE (20 MARKS)**

- a) John a second year student has challenges in remembering answers in the exam. Discuss possible causes of his challenge (10 marks)
- b) Explain how he can prevent the recurrence of this challenge in future (10 marks)

**QUESTION FOUR (20 MARKS)**

- a) Mention 5 characteristics of the short time memory (5 marks)
- b) Giving relevant examples discuss three types of transfer of learning. (15 marks)

**QUESTION FIVE (20 MARKS)**

- a) Describe three components of attitude (6 marks)
- b) Explain how you would ensure that students maintain a positive attitude towards your subject (14 marks)

