



# THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

**A. M. E. C. E. A**

**MAIN EXAMINATION**

**AUGUST - DECEMBER 2015 TRIMESTER**

**FACULTY OF EDUCATION**

**DEPARTMENT OF UNDERGRADUATE STUDIES IN EDUCATION**

**REGULAR PROGRAMME**

**ED 100: BEHAVIOR AND LEARNING**

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**Date: DECEMBER 2015**

**Duration: 3 Hours**

**INSTRUCTIONS: Answer Question ONE and ANY other THREE Questions**

- Q1. a) Define the following terms;
- i Behavior. (1 mark)
  - ii Learning. (1 mark)
  - iii Endocrine. (1 mark)
  - iv Intelligence. (1 mark)
  - v Personality. (1 mark)
  - vi Nature, Nurture. (1 mark)
- b) Write short notes on the following
- i Nervous system and its functions. (2 marks)
  - ii Exceptional learner. (2 marks)
  - iii Memory. (2 marks)
- c) i Name any FOUR parts of the sensory organ. (2 marks)
- ii Using one sense organ examine how an impairment would affect behavior and learning. (3 marks)
  - iii Identify ways such as impairment should be managed. (2 marks)

- d) Briefly explain THREE causes of human behavior and how each impacts on learning. **(6 marks)**
- Q2. Giving relevant examples discuss FIVE factors that affect learning. **(15 marks)**
- Q3. Examine FIVE techniques a teacher can employ to improve his / her students' motivation. **(15 marks)**
- Q4. Using Skinner's Operant conditioning discuss how reinforcement and punishment can be used to modify behavior. **(15 marks)**
- Q5. Evaluate ways religiosity and culture influence behavior. **(15 marks)**
- Q6. Analyze FIVE factors that account for individual differences in learning. **(15 marks)**

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