



# MACHAKOS UNIVERSITY COLLEGE

(A Constituent College of Kenyatta University)

University Examinations 2015/2016

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL MANAGEMENT AND CURRICULUM STUDIES

FIRST SEMESTER EXAMINATION FOR DEGREE IN BACHELOR OF EDUCATION

**EPS 100: INTRODUCTION TO PSYCHOLOGY**

**Date:**

**Time:**

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**INSTRUCTIONS:**

**Answer Question One and any other Two Questions**

1. a) Distinguish between the following pairs of terms.
    - i) Independent and dependent variable (3 marks)
    - ii) Absolute threshold and difference threshold (3 marks)
    - iii) Neurosis and psychosis (3 marks)
  - b) Identify five reasons why psychologists used lower animals in the study of behavior. (5 marks)
  - c) Define the main method used by structuralists to explain behavior citing at least four of its limitations. (6 marks)
  - d) Briefly describe four disadvantages of observation as research method. (4 marks)
  - e) Identify six reasons why psychology is a science (6 marks)
2. a) Distinguish between sensation and perception (4 marks)

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*Examination Irregularity is punishable by expulsion*

- b) Describe four factors that may influence human perception using appropriate examples. (8 marks)
- c) Explain four types of perceptual constancies citing relevant examples. (8 marks)
3. a) Define learning (2 marks)
- b) Explain five principles of classical conditioning (10 marks)
- c) Discuss four processes of behavior acquisition according to Albert Bandura. (8 marks)
4. a) Define motivation and illustrate its cycle (4 marks)
- b) Identify four functions of affiliative motive (4 marks)
- c) Discuss Maslow's hierarchy of needs and explain its main implications in the leaning process. (12 marks)
5. a) Distinguish between frustrations and conflicts (4 marks)
- b) Explain four types of psychological conflicts citing relevant examples. (8 marks)
- c) Describe four types of anxiety disorders citing relevant examples. (8 marks)