# MACHAKOS UNIVERSITY 

University Examinations 2016/2017
SCHOOL OF EDUCATION

## DEPARTMENT OF EDUCATIONAL PSYCHOLOGY, SPECIAL NEEDS EDUCATION AND EARLY CHILDHOOD EDUCATION <br> FIRST YEAR FIRST SEMESTER EXAMINATION FOR DIPLOMA IN EDUCATION EPS 0101: INTRODUCTION TO PYCHOLOGY

DATE: 1/8/2017
TIME: 11:00-1:00 PM
INSTRUCTIONS
Answer Question One and Any Other Two Questions
QUESTION ONE (COMPULSORY) (30 MARKS)
a) Explain the following Terms and concepts as they are used in psychology
i. Behavior
ii. Concepts formation
iii. Mental processes
iv. Egocentric thought
b) Describe five branches of psychology (10 marks)
c) Explain four environmental factors that influence learning in school (8 marks)

QUESTION TWO (20 MARKS)
a) Explain the domains of learning according to Blooms. (6 marks)
b) Discuss heredity disorders that may affect learning

## QUESTION THREE (20 MARKS)

a) Discuss psychology as a scientific study. (10 marks)
b) Explain how teachers and parents can help students to improve in memory

## QUESTION FOUR (20 MARKS)

a) Briefly explain the main causes of abnormal behavior in individuals.
(10 marks)
b) Discuss one scientific method used by psychologists to gather information.

## QUESTION FIVE (20 MARKS)

a) Describe characteristics of the following
i. Adjusted personalities
ii. Maladjusted personalities
b) Explain the educational implications on social learning theory according to Albert Bandura (10 marks)

