



MACHAKOS UNIVERSITY

University Examinations for 2020/2021

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL PSYCHOLOGY, SPECIAL NEEDS EDUCATION

FIRST YEAR FIRST SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE (AGRICULTURAL EDUCATION AND EXTENSION)

BACHELOR OF EDUCATION (SPECIAL NEED EDUCATION)

BACHELOR OF EDUCATION (ENGLISH AND LITERATURE)

BACHELOR OF EDUCATION(SCIENCE)

BACHELOR OF EDUCATION(ARTS)

EPS 100: INTRODUCTION TO PSYCHOLOGY

DATE: 24/2/2021

TIME : 8.30-10.30 AM

INSTRUCTIONS

Answer Question One and Any Other Two Questions

QUESTION ONE (30 MARKS) (COMPULSORY)

- a) Compare the experimental and non-experimental methods of research in psychology (8 marks)
- b) Discuss four reasons why psychologist used lower animals (small animals) to carry out research (12 marks)
- c) Briefly explain five external factors that affect attention (10 marks)

QUESTION TWO (20 MARKS)

- a) Using appropriate examples describe four factors that may influence human perception. (12 marks)
- b) Citing relevant examples, discuss four types of perceptual constancies. (8 marks)

QUESTION THREE (20 MARKS)

- a) Citing relevant examples analyze four types of psychological conflicts (8 marks)
- b) Explain 6 ways a teacher may use the knowledge of psychology to enhance teaching and learning process in classroom (12 marks)

QUESTION FOUR (20 MARKS)

- a) Explain two shortcomings in each of the following theories of motivation (12 marks)
 - i. Instinct
 - ii. Need reduction
 - iii. Motivational hierarchy of needs
- b) Describe four ways that incentive theory of motivation can be used to enhance learning (8 marks)

QUESTION FIVE (20 MARKS)

- a) Explain five characteristics of emotionally intelligent person (10 marks)
- b) Discuss five ways a student may satisfy love and belonging needs (10 marks)