

# **MACHAKOS UNIVERSITY**

University Examinations for 2021/2022 Academic Year

#### SCHOOL OF EDUCATION

# DEPARTMENT OF EARLY CHILDHOOD EDUCATION

# FIRST YEAR FIRST SEMESTER EXAMINATION FOR

# **BACHELOR OF EDUCATION (EARLY CHILDHOOD EDUCATION)**

ECE 101: GENERAL PSYCHOLOGY

DATE: 26/1/2022 TIME: 2:00 – 4:00 PM

**INSTRUCTIONS:** Answer Question One and Any Other Two

**QUESTION ONE (COMPULSORY) (30 MARKS)** 

- a) Describe ten major branches of psychology. (10 marks)
- b) Discuss four distinctions between scientific inquiry in psychology and common sense.

(8 marks)

- c) Outline three characteristics of a good intelligence test. (6 marks)
- d) Using relevant examples, distinguish between primary and secondary needs. (6 marks)

### **QUESTION TWO (20 MARKS)**

- a) Discuss five types of conflicts. (10 marks)
- b) Explain five types of defense mechanisms. (10 marks)

## **QUESTION THREE (20 MARKS)**

Giving relevant examples, discuss the steps followed in scientific research design.

### **QUESTION FOUR (20 MARKS)**

You have been invited to give a talk on "the long-term effects of frustration". Discuss the main points you would talk about.

### **QUESTION FIVE (20 MARKS)**

a) Explain five ways teachers can apply operant conditioning in classrooms and schools.

(10 marks)

b) Discuss five similarities between classical learning and operant learning. (10 marks)