



# **MACHAKOS UNIVERSITY**

University Examinations for 2021/2022 Academic Year

**SCHOOL OF HUMANITIES AND SOCIAL SCIENCES**

**DEPARTMENT OF SOCIAL SCIENCES**

**FIRST YEAR FIRST SEMESTER EXAMINATION FOR**

**BACHELOR OF SCIENCE (COMMUNITY RESOURCE MANAGEMENT)**

**BACHELOR OF ARTS (COUNSELLING PSYCHOLOGY)**

**BACHELOR OF ARTS (GENDER & DEVELOPMENT)**

**BACHELOR OF ARTS**

**APS/EPS 100: INTRODUCTION TO PSYCHOLOGY**

**DATE: 25/1/2022**

**TIME: 2.00-4.00 PM**

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## **INSTRUCTIONS:**

**Answer Question One and Any Other Two Questions.**

### **QUESTION ONE (30 MARKS)**

- a) Explain the following concepts and terms as used in psychology (10 marks)
- i. Research
  - ii. Psychology
  - iii. Abnormality
  - iv. Perceptual adaptation
  - v. Learning
- b) Describe four characteristics of scientific research. (4 marks)
- c) Evaluate two factors that influence interpersonal attraction. (4 marks)
- d) Citing relevant examples, differentiate between primary and secondary motives. (6 marks)
- e) Explain three advantages of using face-to-face interview as a tool of collecting data. (6 marks)

**QUESTION TWO (20 MARKS)**

- a) Describe four branches of modern psychology (8 marks)
- b) Mention four differences between identical and fraternal twins (8 marks)
- c) Differentiate between sensation and perception. (4 marks)

**QUESTION THREE (20 MARKS)**

- a) Discuss four factors that influence perception. (8 marks)
- b) Explain three ways through which we can improve memory. (6 marks)
- c) Discuss three major goals for studying psychology. (6 marks)

**QUESTION FOUR (20 MARKS)**

- a) Discuss four principles of observational learning (8 marks)
- b) Describe the three parts of the human personality according to Freud (6 marks)
- c) Differentiate between the following concepts in psychology: (6 marks)
  - i. Positive and negative correlation in research
  - ii. Intrinsic and extrinsic motivation
  - iii. Classical and operant conditioning

**QUESTION FIVE (20 MARKS)**

- a) Discuss four characteristics of abnormal or pathological behavior. (8 marks)
- b) Discuss three advantages of descriptive research. (6 marks)
- c) Evaluate the three components to an attitude. (6 marks)