



**MASINDE MULIRO UNIVERSITY OF  
SCIENCE AND TECHNOLOGY**

**(MMUST)**

**MAIN**

**UNIVERSITY EXAMINATIONS**

**2023/2024 ACADEMIC YEAR**

**SECOND YEAR SECOND SEMESTER EXAMINATIONS**

**FOR THE DEGREE**

**OF**

**MASTERS IN AGRICULTURE EDUCATION AND EXTENSION**

**COURSE CODE: AED 804**

**COURSE TITLE: PSYCHOLOGY OF EDUCATION**

**DATE: 21<sup>ST</sup> April 2023**

**TIME: 2-5 PM**

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**INSTRUCTIONS TO CANDIDATES**

Answer any four questions

### **Question One**

- a) Explain the focal areas of Educational Psychology. (6 marks)
- b) Critically analyze the place of Agriculture in Secondary school curriculum in Kenya. (9 marks)

### **Question Two**

- a) Define the term stress. (2 marks)
- b) Explain the causes, symptoms and intervention strategies for stress among teachers of Agriculture (13 marks)

### **Question Three**

- a) What is experimental research? (2 marks)
- b) Discuss the merits and demerits of experimental research as a method of inquiry in Educational Psychology. (13 marks)

### **Question Four**

- a) Define the term growth as is used in Educational Psychology. (5 marks)
- b) Assess the principles of human growth and development. (10 marks)

### **Question Five**

- a) Describe the processes of memory storage. (6 marks)
- b) Assess the factors that affect forgetting what has been learnt. (9 marks)