



# MACHAKOS UNIVERSITY

University Examinations 2023/2024 Academic Year

SCHOOL OF AGRICULTURE, ENVIRONMENT AND HEALTH SCIENCES

DEPARTMENT OF ENVIRONMENTAL SCIENCES

THIRD YEAR FIRST SEMESTER EXAMINATIONS

BACHELOR OF SCIENCE IN COMMUNITY RESOURCE MANAGEMENT

BACHELOR OF ENVIRONMENTAL SCIENCE

ESU 303 PROJECT PLANNING AND MANAGEMENT

DATE

TIME

**INSTRUCTIONS:**

Answer Question ONE and any other TWO questions

**QUESTION ONE (30 MARKS)**

- |    |   |            |
|----|---|------------|
| a) | Compare and contrast projects and programmes                      | (8 marks)  |
| b) | Describe Top-Down and Bottom-Up project identification approaches | (12 marks) |
| c) | Explain project conceptualization and project selection needs     | (10 marks) |

**QUESTION TWO (20 MARKS)**

A project success lies on the level of communication during implementation. Discuss this statement giving practical examples

**QUESTION THREE (20 MARKS)**

Discuss a project life cycle ideal for its successful implementation

**QUESTION FOUR (20 MARKS)**

Projects that have been implemented Successfully are distinct from those that are not. Discuss this statement by pointing out the characteristics of such projects

**QUESTION FIVE (20 MARKS)**

You have been requested to give a talk to a youth group interested with various project components. Discuss any five components concentrate on.

