



MACHAKOS UNIVERSITY

University Examinations for 2021/2022 Academic Year

SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES MANAGEMENT

DEPARTMENT OF ENVIRONMENTAL SCIENCES

FIRST YEAR, FIRST SEMESTER EXAMINATION FOR BACHELORS' DEGREE IN ENVIRONMENTAL SCIENCE AND BACHELORS' DEGREE IN ENVIRONMENTAL STUDIES (COMMUNITY DEVELOPMENT)

ECD 103: FUNDAMENTALS OF SUSTAINABLE COMMUNITY DEVELOPMENT

Date:

Time:

Instructions: Answer question ONE and any other TWO

QUESTION ONE

- a) Explain the following terms
 - i. Community (2 marks)
 - ii. Community development (2 marks)
 - iii. Community cohesion (2 marks)
 - iv. Sustainable development (2 marks)
 - v. Anomic community (2 marks)
- b) Describe five elements of community cohesion. (10 marks)
- c) Discuss five action strategies that are used in community development (10 marks).

QUESTION TWO

- a) Discuss five values that are embodied in community programs (10 marks)
- b) Describe five strategies that can be used to address rural poverty in Kenya (10 marks)

QUESTION THREE

- a) Explain five features of a community (10 marks)
- b) Discuss the factors that shape community identity (10 marks).

QUESTION FOUR

- a. Compare economic growth with sustainable development (10 marks)

- b. As an environmental manager working with your community to build their capacity on environmental protection, discuss five principles that will guide your work (10 marks)

QUESTION FIVE

Explain the principles of a “sustainable community” and discuss the values of sustainable community development (20 marks)