



MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES MANAGEMENT

DEPARTMENT OF ENVIRONMENTAL SCIENCES

THIRD YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR

BACHELOR OF SCIENCE (COMMUNITY RESOURCE MANAGEMENT)

BACHELOR OF ENVIRONMENTAL STUDIES (RESOURCE CONSERVATION)

ESU 303: PROJECT PLANNING AND MANAGEMENT

DATE: 21/1/2021

TIME: 8.30-10.30 AM

INSTRUCTIONS:

Answer question ONE and any other TWO questions

QUESTION ONE (30 MARKS)

- a) Give a description of a Project (4 marks)
- b) Compare the cultural environment principle from the project system principle (4 marks)
- c) Using examples, disguise a project from a programme (6 marks)
- d) Explain the characteristics of projects (8 marks)
- e) Discuss the four dimensions of a project (8 marks)

QUESTION TWO (20 MARKS)

Using examples, discuss the principles of project management as applied in forest conservation in Kenya

QUESTION THREE (20 MARKS)

Explain the stages through which project cost management go through in a project planning process

QUESTION FOUR (20 MARKS)

A project management plan is a formal, approved document used to guide both project execution and project control. Discuss this statement in light of the components of a project management plan

QUESTION FIVE (20 MARKS)

Discuss the importance of project planning in the successful implementation of projects in your County