



MACHAKOS UNIVERSITY COLLEGE

(A Constituent College of Kenyatta University)
University Examinations for 2015/2016 Academic Year

SCHOOL OF AGRICULTURE AND NATURAL RESOURCES MANAGEMENT DEPARTMENT OF ENVIRONMENTAL STUDIES

THIRD YEAR SEMESTER ONE EXAMINATION FOR BACHELOR OF SCIENCE IN ENVIRONMENTAL STUDIES (ENVIRONMENTAL RESOURCE CONSERVATION) AND (COMMUNITY DEVELOPMENT)

ESU 303: PROJECT PLANNING, MANAGEMENT AND EVALUATION

Date:

Time:

INSTRUCTIONS: Answer question ONE and any other TWO questions

Question 1:

- a) Define the term Project Management. (3 marks)
- b) Explain the objectives of Project Management. (5 marks)
- c) Explain three differences between financial and economic analysis in project investment appraisal. (6 Marks)
- d) Explain four critical prerequisites in project proposal writing and development. (8 Marks)
- e) Describe four dimensions of operational efficiency in Project Management. (8 Marks)

Question 2:

- a) Define the term Project Cycle with respect to Project Management. (2 marks)
- b) Describe the six phases of Project Cycle. (18 marks)

Question 3:

- a) Define the term Project Evaluation. (2 Marks)
- b) Explain six evaluation criteria used in Project Review and Evaluation. (18 Marks)

Question 4:

- a) Define risk with respect to Project Management. (2 Marks)
- b) Explain nine sources of risk in Project Management. (18 Marks)

Question 5:

Explain five key aspects of the Logframe Matrix in Logical framework analysis. (20 Marks)