INTERNATIONAL UNIVERSITY OF EAST AFRICA
'Learning to Succeed'

FACULTY OF SCIENCE AND TECHNOLOGY

END OF SEMESTER EXAMINATIONS - APRIL 2025

PROGRAMME: BSEM
YEAR/SEM: YEAR 2/SEMESTER 2
COURSE CODE: GMT 2202
NAME: PROJECT PLANNING FOR ENVIRONMENTAL GOVERNANCE

DATE:
TIME:

INSTRUCTIONS TO CANDIDATES:

SECTION A

Attempt only ONE question

Question 1:

1. Highlight the benefits of project planning and management. (10 marks)

b. What factors ensure sustainability of projects? (06 marks)

c. What resources are required for effective project planning and management? (04 marks)

d. Define efficiency and effectiveness in relation to project performance management and state how they can be measured in a project environment. (08 marks)

e. Explain the types of uncertainties in environmental projects. (06 marks)

f. Clarify on the types of planning in an organizational setting. (06 marks)

Question 2:

1. a. With examples, describe any four types of projects. (08 marks)

b. Explain the key areas of project management. (12 marks)

c. Differentiate between a project and a program. (10 marks)

d. Illustrate how managerial pyramid is related to the planning horizons. (10 marks)

SECTION B

Attempt any THREE questions

Question 1:

Discuss any five (5) management school of philosophies in project management. (20 marks)

b.

Question 2:

Elaborate on the five (5) core functions of management in a project setting. (20 marks)

c.

Question 3:

a a. What are the internal factors that affect planning for projects? (10 marks)

b) What are the benefits of planning function of management? (10 marks)

d.

Question 4:

Account for any ten (10) project attributes. (20 marks)

e.

Question 5:

Describe the project life cycle. (20 marks)

f.

Question 6:

Discuss the key areas of interest in Project Document Appraisal as part of the project appraisal process. (20 marks)

g.

Question 7:

Apart from Project Document Appraisal, discuss any four (4) forms of project appraisal. (20 marks)

h.

Question 8:

Discuss the “General” and “Task” environmental attributes in relation to the external environment of projects. (20 marks)

Question 9:

Compare and contrast between top-down and bottom-up project management approaches (20 marks)

Question 10:

Explain the role of stakeholder engagement in environmental project planning. (20 marks)

Question 11:

What risk management strategies would you incorporate into the project plan to address environmental, social, and economic risks? (20 marks)

Question 12:

Evaluate the potential benefits and challenges of forming public-private partnerships (PPP) for environmental governance. (20 marks)