



**FACULTY OF SCIENCE AND TECHNOLOGY**  
**END OF SEMESTER EXAMINATIONS - MAY 2024/2025**

**PROGRAMME: BSEM**

**YEAR/SEM: YEAR 2/SEMESTER 2**

**COURSE CODE: GMT 2202**

**NAME: PROJECT PLANNING FOR ENVIRONMENTAL GOVERNANCE**

**DATE: 2025-08-08**

**TIME: 2:00-5:00PM**

**INSTRUCTIONS TO CANDIDATES:**

1. Read the instructions very carefully
2. The time allowed for this examination is STRICTLY three hours
3. Read each question carefully before you attempt and allocate your time equally between all the Sections
4. Write clearly and legibly. Illegible handwriting cannot be marked
5. Number the questions you have attempted
6. Use of appropriate workplace examples to illustrate your answers will earn you bonus marks
7. Any examination malpractice detected will lead to automatic disqualification.

**DO NOT WRITE ANYTHING ON THE QUESTION PAPER**

## **Section A Section A: Attempt all questions in this section (40 marks)**

### **Question 1:**

- a. Highlight the benefits of project planning and management. (10 marks)
- b. Define efficiency and effectiveness in relation to project performance management and state how they can be measured in a project environment. (08 marks)
- c. What factors ensure sustainability of projects? (06 marks)
- d. What resources are required for effective project planning and management? (04 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)

## **Section B Section B; Answer any 3 questions. (20 marks each)**

### **Question 1:**

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

### **Question 2:**

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

### **Question 3:**

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

### **Question 4:**

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

### **Question 5:**

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

### **Question 6:**

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