

# UNIVERSITY EXAMINATIONS

# FOURTH YEAR EXAMINATION FOR THE AWARD OF THE DEGREE OF BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE SECOND SEMESTER 2023/2024 [JAN - APRIL, 2024]

ENSC 410: NATIONAL ENVIRONMENTAL PLANNING AND MANAGEMENT

STREAM: Y4 S2 TIME: 2 HOURS

DAY: MONDAY, 9:00 - 11:00 A.M. DATE: 22/04/2024

### *INSTRUCTIONS*

1. Do not write anything on this question paper.

2. Answer question ONE in section A (Compulsory) and any other TWO questions from section B.

### **SECTION A:40 MARKS**

1. Point out the constitutional and legal foundations for public participation in Kenya.

(4 Marks)

- 2. State some of the international and national policies/laws that are geared towards environmental management. (4 Marks)
- 3. Why has Kenya NOT achieved meaningful success in sustainable development?

(3 Marks)

- 4. Highlight the legal and institutional framework challenges affecting environmental management in Kenya. (4 Marks)
- 5. Numerate some environmental constraints experienced in Kenya.(3 Marks)
- 6. While citing some of its success, state the role of EMCA in the management of natural resources in Kenya (4 Marks)
- 7. Local authorities have played a critical role in the conservation and management of environmental resources in Kenya. Put this statement into its context. (3 Marks)
- 8. What is the role of the civil society and groups of interest in the management of the environment? (4 Marks)

- 9. While elaborating on the structure of the National environment Secretariat, state its objectives that are directed towards environmental management.

  (4 Marks)
- 10. What does the National Environment Action Plan entail and what are its implementation strategies in the management of environmental resources?

  (4 Marks)
- 11. Numerate any THREE key actors in the enforcement of EMCA and its regulations. (3 Marks)

## **SECTION B: 30 MARKS**

- 12. Critique the institutional, legal and policy frameworks for the management of environmental resources in Kenya. (15 Marks)
- 13. Describe some of the environmental concerns bedeviling Kenya.(15 Marks)
- 14. Discuss the various functions of various units of enforcement and field operations sections of NEMA. (15 Marks)