



# **MAASAI MARA UNIVERSITY**

**REGULAR UNIVERSITY EXAMINATIONS  
2018/2019 ACADEMIC YEAR  
SECOND YEAR SECOND SEMESTER**

**SCHOOL OF TOURISM AND NATURAL RESOURCE  
MANAGEMENT**

**BACHELOR OF ENVIRONMENTAL BIOLOGY AND  
HEALTH**

**COURSE CODE: EPM 410  
COURSE TITLE: ENVIRONMENTAL STANDARDS  
AND ENFORCEMENT**

**DATE: 24<sup>TH</sup> APRIL, 2019**

**TIME: 11.00AM – 1.00PM**

---

**INSTRUCTIONS TO CANDIDATES**

Answer **ALL** questions in section **A** and any other **THREE** in section **B**.

*This paper consists of 2 printed pages. Please turn over*

**SECTION A (25 MARKS)**

1. a) write short notes on;
  - i. Environmental audit (2 Marks)
  - ii. Environmental reporting (2 Marks)
  - iii. Verification (2 Marks)
  - iv. validation (2 Marks)
  - v. pollution audit (2 Marks)
2. Explain what you understand by 'Total Economic Value'(TEV) of environmental resources . (4 Marks)
3. Outline the benefits derived by an organisation for being ISO 14001 compliant (6 Marks)
4. Environmental audit is not a legal requirement under any law in Kenya but many institution have found it prudent to have their organisations undergo environmental auditing. Why? (5 Marks)

**SECTION B (45 MARKS)**

**ANSWER ANY 3 QUESTIONS**

5. a. Describe the significance of audit (5 Marks)  
b. Discuss the principles of auditing. (10 Marks)
6. With illustrations discuss five types of environmental auditing (15 Marks)
7. Many organisations have made a decision to combine non-financial audits in an effort to reduce costs, disruptions and inconvenience at workplace. Discuss the advantages and disadvantages of this approach. (15Marks)
8. Using examples, discuss the importance environmental audits in ensuring sustainable environmental management in Kenya. (15Marks)

.....END.....