

ELIZADE UNIVERSITY, ILARA-MOKIN, NIGERIA

FACULTY: BASIC & APPLIED SCIENCES

DEPARTMENT: BIOLOGICAL SCIENCES

FIRST SEMESTER EXAMINATION

2020/2021 ACADEMIC SESSION

COURSE CODE: EMT 423

COURSE TITLE: ENVIRONMENTAL AUDITING

INSTRUCTIONS: Attempt any three (3) questions in all

COURSE UNIT(S): 2 UNITS

DURATION: 2 HOURS

HOD's SIGNATURE

AME:	
MAT. No:	

Attempt any three (3) questions in all

- 1. (i) Explain five (5) factors that may be considered when carrying out risk assessment.
 - (ii) Briefly discus on the importance of carrying out risk assessment

(20 marks)

- 2. Write short notes on the following issues below:
 - (i) Indications of Environmental Kuznets's Curve on status of environmental quality of developing nation
 - (ii) Major steps in Environmental Risk Analyses
 - (iii) Different types of hazard control methods.
 - (iv) Explain what you know about the characteristics of the Fourth Industrial Revolution (4IR) Era (20 marks)



- 3. (i) Define waste?
 - (ii) Discuss the reason for conducting Carbon auditing?
 - (iii) As a carbon auditor for Elizade University, you have been contracted to carry out carbon auditing at the student's hostel, how will you go about doing it? (20 Marks)
- 4. (i) Discuss the importance of conduction environmental auditing for a place like Elizade University?
 - (ii) Explain these key concepts in auditing:
 - Verification;
 - Systematic;
 - Periodic:
 - · Objective;
 - Documented. (20 marks)
- 5. Elizade University is growing and expanding in population and infrastructure, you have been contracted to conduct a waste audit, provide detail description of how you will do the waste audit of Elizade University.