



**ELIZADE UNIVERSITY,
ILARA-MOKIN, NIGERIA**

FACULTY: BASIC & APPLIED SCIENCES

DEPARTMENT: BIOLOGICAL SCIENCES

SECOND SEMESTER EXAMINATION

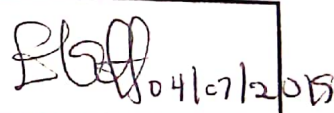
2018/2019 ACADEMIC SESSION

COURSE CODE: EMT 504

COURSE TITLE: WASTE MANAGEMENT

COURSE UNIT: 3 UNITS

DURATION: 2 1/2 HOURS


04/07/2018

HOD's SIGNATURE

NAME:.....

MAT. NO:.....

INSTRUCTION: ANSWER TWO QUESTIONS IN SECTION A AND ANY TWO FROM SECTION B

SECTION A

- 1a. Discuss the waste disposal methods you know in local areas, developed and developing countries.
- b. Mention the sources of wastes in the environment.
2. Briefly explain the following
 - (i) Integrated waste management
 - (ii) Waste management
 - (iii) Waste storage
 - (iv) Waste collection
 - (v) Waste transfer and transport
- 3a. Discuss Institutional Waste Management System
- b. What are the factors responsible for resource recovery in Nigeria

SECTION B

4. Discuss the key economic determinants influencing the generation of total wastes in a country.
5. Waste Management Strategy (WMS) entails the preservation of stock of material resources by moving from linear economy towards a circular economy. Discuss.
6. a. Explain the environmental health significance of waste management in Nigeria.
b. Operational system of waste management functions in Nigeria is different from Ghana. Discuss.