



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

**FACULTY: BASIC & APPLIED SCIENCES**

**DEPARTMENT: BIOLOGICAL SCIENCES**

**FIRST SEMESTER EXAMINATION**

**2019/2020 ACADEMIC SESSION**

**COURSE CODE: EMT 517**

**COURSE TITLE: ENVIRONMENTAL HEALTH AND SAFETY MANAGEMENT**

**COURSE UNIT: 3 UNITS**

**DURATION: 2 HOURS**

**HOD's SIGNATURE**

*[Handwritten signature]*  
06/04/2020

**NAME:.....**

**MAT. No:.....**

**INSTRUCTIONS Answer four (4) Questions in all**

**Answer Any Two (2) Questions from this section**

**SECTION A**

1. a. Write short notes on the following

- i. Occupational hazard      ii. Workplace risks      iii. Workers' health
- iv Work safety      v. Occupational disease

b. Explain briefly the history of work and how work hazards became known

c. Mention 3 poor housekeeping conditions (15 marks)

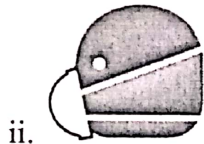
2. a. Explain 4 categories of occupational or workplace hazards and give relevant examples of each category.

b. Highlight the possible hazards associated with

- i. Oil and gas extraction      ii. Fishing      iii Shipping

c. List any 3 processes involved in workplace maintenance (15 marks)

3. a. What is the meaning of each of the following occupational hazards?



b. Highlight five (5) importance of housekeeping

c. Write brief notes on five (5) ways of ensuring effective workplace housekeeping. (15 marks)

**Answer any two (2) questions from this section**

4. (i) Discuss on sources of environmental hazards that can affect people in Elizade University

(ii) Differentiate between the different types of hazards within an environment

(15 marks)

5. (i) Give examples of industrial pollutants that can affect the environment

(ii) Discuss on pollutants from automobile industry that can affect the communities around the Industry (15 marks)

6. (i) Describe how to control industrial pollutants from Ewekoro cement industry

(ii) Outline the strategies for protecting workers in work place (15 marks)