

FEDERAL UNIVERSITY OF TECHNOLOGY OWERRI

SCHOOL OF HEALTH TECHNOLOGY

DEPARTMENT OF PUBLIC HEALTH

2018/2019 RAIN SEMESTER EXAMINATIONS

PUH 506: HEALTH SAFETY AND ENVIRONMENT

TIME: 1HR 45MINS

INSTRUCTION: ANSWER 4 QUESTIONS ONLY (2 QUESTIONS FROM EACH SECTION)

SECTION A

- 1a). Explain what you understand by an Emergency.
- b). Define the following terms: (i) Emergency Planning (ii) Emergency Preparedness (iii) Emergency Prevention (iv) Environmental Health Management
- 2a). Enumerate 10 International Agencies that are involved in Emergency situations
- b). State at least 5 roles of International Agencies in Emergency situations.
- 3). Discuss 6 roles of Environmental Health Officers in Disasters and Emergencies.

SECTION B

- 4a). What is HSE?
- b). State 5 importance of HSE.
- c). Outline 5 Policy objectives of HSE.
- 5a). Explain with diagrams the relationships of ecological models of accident causation and ecology of disease causation.
- b). Write 5 resources needed for epidemic emergency.
- 6a). Differentiate between Emergency and Disaster.
- b). State 5 resources needed for (i) Field Teams (ii) Emergency Immunization Campaign.