

FEDERAL UNIVERSITY OF TECHNOLOGY, OWERRI
SCHOOL OF SCIENCE
DEPARTMENT OF SCIENCE LABORATORY TECHNOLOGY
HARMATTAN SEMESTER EXAMINATION 2013/2014 SESSION
CCE PROGRAMME.
GLT 202: HAZARDS AND SAFETY IN THE LABORATORY 30/5/2014
TIME: 2¹/₂ HOURS
INSTRUCTION: ATTEMPT FIVE QUESTIONS.

Question 1

Define hazard. Classify hazards and write on biological aspect of hazard.

Question 2

Define accident, causes of accidents in the laboratory and outline factors that can contribute to accident proneness.

Question 3

What is infection and state clearly sources of infection in clinical laboratories.

Question 4

What is a laboratory? State clearly basic rules in the laboratory.

Question 5

Why is First Aid Services necessary in the laboratory? List the components of a good First Aid Box.

Question 6

List four important equipments used in microbiology laboratory and state what they are used for. How do you protect yourself from being exposed to laboratory hazards?