OLABISI ONABANJO UNIVERSITY FACULTY OF BASIC MEDICAL SCIENCES DEPARTMENT OF PHARMACOLOGY

2015/2016 HARMATTAN SEMESTER EXAMINATION

9.95

COURSE TITLE: GENERAL TOXICOLOGY

COURSE CODE: PHA 309

INSTRUCTION: ANSWER ANY FOUR (4) UESTIONS

TIME ALLOWED: 2 HOURS

- 1. (a) Discuss the role of Chromatography in analytic Toxicology
- * (b) Mention four (4) other analytical Laboratory techniques other than Chromatography use in Toxicology
 - 2. (a) List five (5) potential sources of Toxicant and relate them to the epidemiology of Poisoning
 - (b) List ten (10) common poisons and their antidotes
 - 3. (a) Write short note on Regulating Toxicology
 - (b) Discuss the properties of Toxicants important for predicting their environment impact.
- 4) (a) Classify and explain Poison Interactions
 - (b) Discuss the concept of Therapeutic Drug Monitoring
- 5. (a) Enumerate and Discuss briefly the principle of treating acutely poisoned victim.
 - (b) Discuss the Toxicology and Management of any two (2) of the following Poisoning
 - (i) Carbonmonoxide
 - . (ii) Ethanol