



NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS
SCHOOL OF SCIENCE AND TECHNOLOGY
JANUARY/FEBRUARY 2013 EXAMINATION

Programme: Bachelor of Nursing Science

Course Code: NSS 508

Course Title: Occupational Health

Time allowed: 3hours

Instruction: Answer any 5 questions only.

- 1a. List 5 benefits of occupational health in a work place **(5 marks)**
- 1b. Using specific examples, discuss in full the negative effects of work on health
(10 marks)
- 1c. Give 5 basic factors that affect occupational health services for workers in Nigeria
(5 marks).
2. Describe fully the clinical features of a patient with the following conditions:
 - a. Lead poisoning **(6 marks)**
 - b. Arsine poisoning **(7 marks)**
 - c. Metallic or organic mercury poisoning **(7 marks)**
3. Describe the implications and threats of occupational health disease
(20 marks)
4. Describe in full the occupational health problems of a mechanized agricultural worker. **(20 marks)**
5. Write short notes on the following
 - a. Endogenous problems of a healthy worker **(4 marks)**
 - b. Physical environmental factors of a factory worker **(10marks)**
 - c. Biological methods of detecting occupational diseases **(6 marks)**
- 6a. Explain in details the categories of insidious hazards of a factory worker. **(6 marks)**
- 6b. Outline five (5) hazards in a workplace **(10marks)**
- 6c. List six (6) main functions of a Safety Engineer **(4 marks)**
7. Write short notes on the following
 - a. The concept of rehabilitation in health **(5marks)**
 - b. Protective Legislation **(5marks)**

c. Labour relations laws **(5marks)**

d. The functions of Occupational Health Administration **(5marks)**

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