



NATIONAL OPEN UNIVERSITY OF NIGERIA

91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi, Abuja

Department of Public Health Science

FACULTY OF HEALTH SCIENCES

2023_1 POP EXAMINATION

COURSE CODE: PHS817

COURSE TITLE: OCCUPATIONAL HEALTH

CREDIT UNIT: 2

TIME ALLOWED: 2 HOURS

INSTRUCTION: ANSWER ALL QUESTIONS

TOTAL MARKS: 70

- 1a. Briefly explain the **concept** of workplace safety (**5 marks**).
- 1b. Fully explain **five measures/guidelines** to ensure workplace safety (**25 marks**).
- 1c. Briefly explain **five importance/benefits** of workplace safety (**10 marks**)

- 2a. List **five types** of Personal Protective Equipment (PPE) (**5 marks**).
- 2b. Fully describe the **classification** of hazards (**10 marks**).

- 3a. Briefly discuss the **five most common** particulate contaminants (**10 marks**).
- 3b. Define risk assessment (**1 mark**).
- 3c. List the **four basic steps** in the process of risk assessment (**4 marks**).