



**BOWEN UNIVERSITY, IWO**  
**COLLEGE OF HEALTH SCIENCES**  
**PUBLIC HEALTH PROGRAMME**

**B.SC PART FOUR FIRST SEMESTER EXAMINATIONS 2023/2024 SESSION**  
**COURSE: PUH 423- COMMUNITY/FAMILY AND REPRODUCTIVE HEALTH**

**DATE: MONDAY, 5TH FEBRUARY 2024**

**TIME: 12:00 NOON – 2.30 PM (2 HOURS, 30 MINUTES)**

**INSTRUCTION: ANSWER ANY FIVE QUESTIONS OUT OF THE SIX QUESTIONS**

1. Reproductive health is important because it affects individuals, their family, and their community.
  - a) Define reproductive health (2 marks). Briefly state four (4) components of reproductive health (8 marks)
  - b) List any five (5) reproductive health indicators for global monitoring (10 marks)
2. Growth and development includes not only the physical changes that occur from infancy to adolescence, but also some of the changes in emotions, personality, thinking and behaviours.
  - a) List any four (4) factors that can affect the growth and development of under-five children in Nigeria and briefly discuss two of them (10 marks)
  - b) Itemize four (4) factors affecting uptake of sexual and reproductive health services in Nigeria and briefly discuss two of them (10 marks)
3. a) Public health interventions targeting under-five children in the community level can help save lives, prevent diseases and disability and can be cost-effective.
  - a) Enumerate three (3) advantages of use of arm circumference in assessing the nutritional status and development of under-five children (6 marks)
  - b) Briefly state three (3) basic health needs of children (6 marks)
  - c) Explain four (4) strategies that are been used to promote child health in Nigeria (8 marks)
4. Maternal mortality is widely accepted as a key indicator of health and socioeconomic development.

- (a) Define maternal mortality and list the five (5) direct common causes of maternal mortality in Nigeria (7 marks)
- (c) Explain the three (3) levels of delay contributing to high maternal mortality in Nigeria (9 marks)
- (d) List four (4) danger signs in pregnancy (4 marks)
5. Write short notes about the following:
- a) Basic Essential Obstetric Care (BOEOC) (10 marks)
  - b) The Safe Motherhood Initiative (10 marks)
6. Sexually transmitted infections are major public health problems among young people and adults of population of reproductive age.
- (a) Briefly explain five (5) risk factors for Sexually Transmitted Infections (10 marks)
  - (b) Mention any four (4) symptoms of STI (4 marks)
  - (c) Briefly discuss three (3) control measures to curtail the spread of STIs (6 marks)