



**PROGRAMME: B.SC. NURSING SCIENCE**

**COURSE CODE: NSS305**

**COURSE TITLE: EPIDEMIOLOGY IN NURSING**

**COURSE CREDIT UNITS: 2 UNITS**

**TIME ALLOWED: 2 HOURS**

**TOTAL MARKS: 70 MARKS**

**INSTRUCTION: ANSWER ALL THE QUESTIONS**

**Question 1**

- a. Explain the term epidemiology (5 marks)
- b. Succinctly explain the substances in Epidemiology Triad (10 marks)

**Question 2**

Write short notes on the following:

- (a) Active Immunity
- (b) Passive Immunity
- (c) Reservoir (5 marks each)

**Question 3**

(a) As a Public Health Nursing student on posting at Zuba Community, design a disease control programme for the whole community. (10 marks)

(b). Explain the approach you will use to design the disease control programme for the community. (Your knowledge of nursing process may be applied). (10 marks)

**Question 4**

- a. Describe descriptive studies and the procedures. (10 marks)
- b. Explain experimental/Interventional Studies. (10 marks)