

ATAL BIHARI VAJPAYEE MEDICAL UNIVERSITY, LUCKNOW
MBBS DEGREE EXAMINATION - IIIrd PROFESSIONAL - PART I - NOV 2023
PAPER - 1 COMMUNITY MEDICINE

TIME : 3 Hrs Max. Marks : 100 Marks (80 Theory + 20 MCQs)

SECTION B - THEORY QUESTIONS PAPER CODE : 2311230010

1. Long Answer Question

- i) Define epidemiology? (2 marks)
- ii) Enlist the types of epidemiological studies. (3 marks)
- iii) State the steps of case control study. (5 marks)
- iv) Explain briefly the merits and demerits of case control and cohort study design. (5 marks)

2. Clinical Case Scenario: A six months old child was brought by the mother at OPD presenting with loose stool for more than three times with vomiting from last night.

- i) Write your diagnosis with proper justification in accordance with National Program guidelines. (3 marks)
- ii) Outline the management of the child. (3 marks)
- iii) What is the role of ORS in this case and write about composition of ORS? (6 marks)
- iv) What information you want to make the mother aware of the situation? (3 marks)

3. Short Note Question (Approx 500 Words)

- i) Spectrum of Iodine Deficiency Disorders (IDD)
- ii) Health in Sustainable Development Goals (SDGs)
- iii) Socioeconomic status scales
- iv) Special treatment for hardness of water
- v) Types of Sampling

4. Short Answer Questions (Within 100 Words)

- i) Cancer registry
- ii) Group approach in health communication
- iii) PQLI & HDI
- iv) Adulteration of food
- v) Biological control of mosquitoes