



**GANDHI INSTITUTE OF ENGINEERING AND TECHNOLOGY UNIVERSITY,
GUNUPUR, ODISHA**

B. Sc. Nursing Fifth Semester Examinations, JULY' 2025

N-COMH(I) 310 – Community Health Nursing- I

Time: 3 hrs

Maximum: 75 Marks

The figures in the right hand margin indicate marks.

PART – A: (Multiple Choice Questions)

(12 x 1=12 Marks)

Q. 1 Answer ALL questions

- a. Which of the following is a primary level of disease prevention?
 - (i) Rehabilitation
 - (ii) Early diagnosis
 - (iii) Health promotion
 - (iv) Specific treatment
- b. Which program provides free services to pregnant women and newborns?
 - (i) JSY
 - (ii) JSSK
 - (iii) RNTCP
 - (iv) RKSK
- c. The vaccine given at birth includes:
 - (i) BCG, OPV-0, Hepatitis B
 - (ii) DPT, OPV-1
 - (iii) MMR
 - (iv) TT
- d. The main function of a Community Health Nurse is
 - (i) Hospital care
 - (ii) Promoting curative services
 - (iii) Health education and prevention
 - (iv) Specialized surgical care
- e. Which of the following is a notifiable disease?
 - (i) Tuberculosis
 - (ii) Diabetes
 - (iii) Hypertension
 - (iv) Asthma
- f. Behavior Change Communication focuses on
 - (i) Knowledge only
 - (ii) Skill development
 - (iii) Attitude only
 - (iv) Changing behavior
- g. Mid-level Health Providers work under which scheme?
 - (i) RMNCH+A
 - (ii) Ayushman Bharat
 - (iii) NUHM
 - (iv) RBSK
- h. Which one is an airborne disease?
 - (i) Typhoid
 - (ii) Cholera
 - (iii) Tuberculosis
 - (iv) Hepatitis A
- i. Safe disposal of biomedical waste is a part of:
 - (i) Environmental pollution
 - (ii) Ecosystem management
 - (iii) Environmental sanitation
 - (iv) Food safety
- j. Which is a component of primary health care?
 - (i) Tertiary treatment
 - (ii) Medical insurance
 - (iii) Immunization
 - (iv) Health tourism
- k. Which of the following is an example of secondary prevention?
 - (i) Vaccination
 - (ii) Disability limitation
 - (iii) Health education
 - (iv) Early diagnosis
- l. Which of the following diseases is waterborne?
 - (i) Influenza
 - (ii) Hepatitis A
 - (iii) Measles
 - (iv) Tetanus

PART – B: (Very Short Answer Questions) (4 x 2=8 Marks)

Q.2. Answer ANY FOUR questions

- a. Define epidemic and endemic.
- b. List two AV aids used in health education.
- c. Define BMI and mention the normal range.
- d. Write any two objectives of Behavior Change Communication (BCC).
- e. Mention two roles of a School Health Nurse.

PART – C: (Short Answer Questions) (5 x 5=25 Marks)

Q.3. Answer ANY FIVE questions

- a. Enlist the functions of an ecosystem and explain any two in brief.
- b. Define communication and explain the barriers to effective communication in community health.
- c. Write a short note on National Health Mission (NHM) and its key components.
- d. Explain the levels of prevention with suitable examples.
- e. Discuss the objectives and importance of School Health Services.
- f. Describe the roles and responsibilities of a Mid-Level Health Provider.

PART – D: (Long Answer Questions)

(15 x 2=30 Marks)

Answer ALL questions

Marks

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| 4.a. Define community health nursing. | 2 |
| b. Describe the role and responsibilities of a community health nurse in promotive and preventive care. | 13 |
| (OR) | |
| c. Define epidemiology. | 2 |
| d. Explain analytical epidemiology and describe case-control and cohort studies with examples? | 13 |
| 5.a. Define primary health care. | 2 |
| b. Explain the concept of primary health care and describe how it is implemented in India. | 13 |
| (OR) | |
| c. Define health education. | 2 |
| d. Explain the principles, methods, and importance of health education in community settings. | 13 |

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