

THIRD PROFESSIONAL B.H.M.S. EXAMINATION
COMMUNITY MEDICINE
SUBJECT CODE: HOMUG-CM-I

TIME : 3 HOURS**TOTAL MARKS: 100**

- Instructions:** [1] Draw Diagrams Wherever Necessary.
[2] Figures to The Right Indicate Full Mark.
[3] All Questions Are Compulsory

Q – 1 Multiple Choice Questions.**10**

- 01. According to Homoeopathy, disease primarily originates from**
A. Structural changes only. C. Environmental pollution alone.
B. Nutritional deficiency only. D. Dynamic disturbance of the Vital Force.
- 02. Which of the following is the first level of healthcare in India?**
A. Primary Health Centre (PHC). C. AIIMS.
B. Medical College Hospital. D. District Hospital.
- 03. The major source of energy in the diet is**
A. Protein. C. Carbohydrates,
B. Vitamins. D. Minerals
- 04. The vector responsible for malaria is**
A. Aedes mosquito. C. Culex mosquito.
B. Female Anopheles mosquito. D. Housefly.
- 05. Which of the following is a common risk factor for mental illness?**
A. Adequate sleep. C. Healthy diet.
B. Regular exercise. D. Chronic stress.
- 06. The first milk secreted after delivery is called**
A. Mature milk. C. Formula milk.
B. Colostrum. D. Transitional milk.
- 07. Which vitamin deficiency commonly contributes to osteoporosis in the elderly?**
A. Vitamin D. C. Vitamin A.
B. Vitamin K. D. Vitamin C.
- 08. The most reliable source of vital statistics is**
A. School records. C. Civil Registration System. (CRS)
B. Hospital records only. D. Newspaper reports.
- 09. Rabies is an example of**
A. Airborne disease. C. Water-borne disease.
B. Food-borne disease. D. Zoonotic disease.
- 10. Which of the following is an example of Personal Protective Equipment (PPE)?**
A. Face mask. C. Safety Helmet.
B. Gloves. D. All of the above.

Q – 2 Short Answer Questions

- 1) Write the functions of a Primary Health Centre (PHC).
- 2) Define Community. Mention its characteristics and importance in Community Medicine.
- 3) Define food adulteration. Give five examples.
- 4) Overcrowding.
- 5) Early warning signs of Poor Mental Health.
- 6) Explain the stages of the Demographic Cycle.
- 7) Write a short note on the epidemiology of airborne diseases.
- 8) Define Occupational Health. Mention its objectives.

Q – 3 Long Answer Questions

01. What are the levels of prevention? Explain Primordial, Primary, Secondary, and Tertiary Prevention with examples from National Health Programmes.
02. Write in detail about the sources, daily requirements, deficiency manifestations of any one Fat-soluble vitamin. How it can be prevented.
03. Write in Detail about a Mechanical Water Filtration plant.
04. Define RMNCHA+. Discuss its components, objectives, and importance in Community Medicine.
05. Define epidemiology. Write the epidemiology of Typhoid Fever.