

**Q.P. CODE: 1788**

# **Rajiv Gandhi University of Health Sciences, Karnataka**

## **V Semester B. Sc Nursing Degree Examination - 24-Jun-2025**

**Time: Three Hours****Max. Marks: 75**

### **COMMUNITY HEALTH NURSING – I**

#### **Including Environmental Science & Epidemiology**

**Q.P. CODE: 1788****(QP Contains Two Pages)**

Your answers should be specific to the questions asked  
Draw neat, labeled diagrams wherever necessary

**LONG ESSAY****2 x 15 = 30 Marks**

1. a) Explain about climate change and its impact on health  
b) Elaborate the role of individual in the conservation of natural resources
2. a) Describe the epidemiology of Diabetes Mellitus  
b) Explain the role of community health nurse in prevention and control of diabetes Mellitus

**SHORT ESSAYS****5 x 5 = 25 Marks**

3. Describe the recommendations of Mudaliar committee
4. Explain the measures to prevent and control the Helminthic infection.
5. Discuss the different causes and classifications of food borne diseases
6. Enumerate the measures to prevent Female Foeticide
7. Explain epidemiological Triad

**SHORT ANSWERS****4 x 2 = 8 Marks**

8. Mention four important qualities of community health Nurses
9. List out the various principles of primary health care
10. Mention the risk factors of obesity
11. Name any four objectives of school health services

**Multiple Choice Questions****12 x 1 = 12 Marks**

12. Breast self- examination is an example of
  - A. Primordial prevention
  - B. Primary prevention
  - C. Secondary prevention
  - D. Tertiary prevention
13. The group of people Ayushman Bharat Yojana primarily aimed at
  - A. Senior citizens
  - B. Economically disadvantage families
  - C. Corporate employees
  - D. Migrant workers
14. The best method for household disinfection of water
  - A. Boiling
  - B. Filtration
  - C. UV radiation
  - D. Chlorination

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15. What is the formula of BMI?
  - A.  $\text{Wt in Kg}/(\text{Height in m})^2$
  - B.  $\text{Wt in Kg}/\text{Height in cm}$
  - C.  $\text{Height in m}/(\text{Wt in Kg})^2$
  - D.  $\text{Height in m}/\text{Wt in Kg}$
16. The most effective method for behavior changes in health education is:
  - A. Lecture
  - B. Group discussion
  - C. Role play
  - D. Seminar
17. Which one of the following is an example of waterborne bacterial disease?
  - A. Tuberculosis
  - B. Typhoid
  - C. Measles
  - D. Hepatitis
18. What is the primary goal of palliative care?
  - A. To cure the disease
  - B. To improve the quality of life for patients
  - C. To prolong life as much as possible
  - D. To provide hospice care only.
19. Which of the following is a non-modifiable risk factor for hypertension?
  - A. High sodium intake
  - B. Obesity
  - C. Age
  - D. Lack of physical activity
20. The population coverage of a sub center is
  - A. 2000-4000
  - B. 3000-6000
  - C. 2000-5000
  - D. 3000-5000
21. The DOTS strategy is primarily associated with control of
  - A. Typhoid
  - B. Tuberculosis
  - C. HIV/AIDS
  - D. Dengue
22. Counselling is the suitable method of health education for which group
  - A. Large Group
  - B. Small group
  - C. Mass
  - D. Individual
23. Excessive Bleeding during an injury is caused due to deficiency of
  - A. Vitamin A
  - B. Vitamin B
  - C. Vitamin K
  - D. Vitamin E

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