QP CODE : 1788

Rajiv Gandhi University of Health Sciences, Karnataka

V Semester B. Sc Nursing Degree Examination - 12-Dec-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 the diseases transmitted through Fecal-oral route.
   b) Describe the different methods of Human Excreta Disposal
2. a) Explain the epidemiology of Dengue
   b) Describe the role of Community Health Nurse in Prevention and Control of Vector Borne Diseases

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

3. Describe the health organization at the central level
4. Explain the anthropometry in Nutritional assessment of under five Children.
5. Explain the roles and responsibilities of Community health nursing personnel
6. Explain the steps of problem solving approach
7. Write in detail about the principles of Primary Health Care

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

8. Write different barriers of Communication
9. List the four components of School health Services
10. Mention the two vaccine of preventable diseases name
11. List the four Geriatric health problems

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

12. Which of the following is a Fomite borne bacterial disease?
    A. Tuberculosis
    B. Filaria
    C. Malaria
    D. Dengue

13. Which category of visual impairment is the indication of Blindness?
    A. Visual acquity score worse than 6/6
    B. Visual acquity score worse 6/60
    C. Visual acquity score worse than 6/12
    D. Visual acquity score worse than 3/60

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14. What does ICTC stand for under National AIDS Control Organization services?
    A. Integrated Care and Treatment Centre
    B. Indian Council for Testing and Care
    C. Integrated Counselling and Testing Centre
    D. International Control for Transmission Centre
15. The Ecosystem helps in maintaining water Resource
    A. Grassland Ecosystem
    B. Urban Ecosystem
    C. Desert Ecosystem
    D. Forest Ecosystem
16. The committee proposed the concept of the Rural Health Scheme and the training of community health workers
    A. Bhore Committee
    B. Jungalwalla Committee
    C. Srivastava Committee
    D. Mudaliar Committee
17. The national program for Tuberculosis control in India is currently known as
    A. Revised National Tuberculosis Control Program (RNTCP)
    B. National TB Elimination Programme (NTEP)
    C. National TB Control Scheme
    D. Indian TB Eradication Mission
18. Which of the following is **NOT** a component of BCC?
    A. Advocacy
    B. Social mobilization
    C. Counseling
    D. Enforcement
19. Mode of Transmission of Poliomyelitis is
    A. Parenteral
    B. Vector
    C. Droplet
    D. Fecal oral
20 Person continues to carry and transmits pathogen after recovery is called
    A. Incubatory Carrier
    B. Convalescent carrier
    C. Temporary Carrier
    D. Chronic Carrier
21 The key component of National health mission is
    A. Integrated health care system
    B. focus on environmental health
    C. health insurance for all
    D. free medical services for all urban citizens
22. Which of the following is a direct mode of disease transmission?
    A. Contaminated water
    B. Mosquito bite
    C. Handshake with an infected person
    D. Contaminated food
23. The Recommended Total Population to be covered by the Primary Health Center?
    A. 10000 to 20000
    B. 20000 to 30000
    C. 30000 to 40000
    D. 40000 to 50000

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