

Q.P. CODE 1764

QUESTION BANK FOR II YEAR B.SC NURSING

COMMUNITY HEALTH NURSING-I

UNIT-I

SHORT ANSWERS [2 MARKS]

1. Define health
2. Define community health nurse
3. Define community health nursing.
4. List the four levels of health.
5. List down the concepts of health.
6. List out the dimensions of health.
7. Define positive health.
8. Define health promotion.
9. Mention the interventions of health promotion.
10. Define health education.
11. Define holistic health
12. Define ecological concept of health
13. Define biomedical concept of health
14. What do you mean by optimum health?

SHORT ESSAYS [5 MARKS]

1. Explain the role of a community health nurse in the community.
2. Explain about the levels of health.
3. Enumerate the concepts of health.
4. Describe the dimensions of health.
5. Explain about the health promotion.
6. Explain about maintenance of health.
7. Describe the scope of community health nursing
8. Enumerate the functions of community health nursing.

9. Explain about the characteristics of community health nursing.
10. Explain about the goals of community health nursing.
11. Discuss about the principles of community health nursing.
12. Explain the functions of a community health nurse.

UNIT-II

SHORT ANSWERS [2 MARKS]

1. Define eugenics.
2. Define wholesome water.
3. List out the standards of housing.
4. Mention the Methods of disposal of dead bodies.
5. Effects of noise pollution.
6. Write a note on kata thermometer.
7. Define exhaust ventilation.
8. Define plenum ventilation.
9. List the effects of air pollution.
10. What is Orthotolidine test ?
11. List the steps in well disinfection.
12. List the sources of air pollution.
13. List the methods of disposal of solid waste.
14. List the methods of excreta disposal.
15. Define food adulteration.
16. Define communication.
17. Mention the elements of communication.
18. List the types of communication.
19. Mention the barriers of communication.
20. List the methods to overcome the barriers of communication.
21. Enlist the biological effects of radiation.
22. List the importance of recreation.
23. What is Sulabh shauchalaya.?
24. Define Immunity.

25. Classify the types of immunity.
26. Differentiate between active and passive immunity.
27. Mention the types of family.
28. Mention any four arthropod borne Disease.
29. List any four rodents borne disease
30. List the examples of insecticides
31. List out the types of environment.
32. Write about four uses of water.
33. List the characteristics of rain water..
34. List the characteristics of river water.
35. List the sources of surface water.
36. Mention advantages of ground water.
37. Define shallow well.
38. Define deep well.
39. Differentiate shallow well & deep well.
40. Define sanitary well
41. Define driven well
42. Define springs.
43. Types of springs.
44. List the Sources of water pollution.
45. List out any four water borne diseases.
46. Mention the cultural factors affecting health.
47. List the elements of a slow sand filter.
48. Define supernatant water.
49. List the advantages of slow sand filter.
50. List the advantages of rapid sand filter.
51. Differentiate slow sand filter & rapid sand filter.
52. Define disinfection.
53. Define chlorination.
54. List four methods of chlorination.
55. Mention any four Methods of household purification of water.

56. Write the steps involved in well disinfection.
57. Define break point.
58. Write about super chlorination test.
59. Define orthotolidine arsenic test.
60. Write about presumptive caliform test.
61. Write the classification of hardness of water.
62. Write composition of air.
63. List four causes of air pollution.
64. List sources of air pollution.
65. Define air pollution.
66. List out four air pollutants.
67. What is the indicators of air pollution?
68. List out the effects of air pollution.
69. List out the preventive measures of air pollution.
70. List out the control measures of air pollution.
71. Mention the methods of disinfection of air.
72. Name four air borne diseases.
73. List out the standards of ventilation.
74. Classify the type of ventilation.
75. Types of mechanical ventilation.
76. List out the light factors.
77. Write about light measurement units.
78. Write the suggestion for improving daylight illumination.
79. Write about the five systems of artificial lighting.
80. Define day light factor.
81. Write about the biological effects of light.
82. List out the methods of artificial illumination.
83. Define noise.
84. List the sources of noise pollution.
85. Outline the properties of noise.
86. Identify the effects of noise exposure.

87. Write the auditory effects of noise exposure.
88. Write the non auditory effects of noise exposure.
89. Name the measures to control the noise.
90. Label the elements of meteorological environment.
91. Name the instruments measuring the atmospheric pressures.
92. Identify the effects of atmospheric pressure on health.
93. Write a note on globe thermometer.
94. Note on wet globe thermometer
95. Mention four effects of heat stress.
96. List four effects of cold stress.
97. List four effects of global warming.
98. Name the instruments for measuring the humidity.
99. Define anemometer.
100. State the social goals of housing.
101. State the criteria for healthful housing.
102. Describe the sources of radiation exposure.
103. List the types of radiation.
104. What are the ways to measure the potency of radiation?
105. List out the indicators of housing.
106. Write the note on Indira Awas Yojana.
107. Define solid waste.
108. Mention the sources of refuse.
109. Point out the methods of disposal of waste.
110. List out the methods of controlled tipping.
111. Define incineration.
112. List the methods of composting.
113. List out the health hazards of improper excreta disposal.
114. Mention the merits of borehole latrine.
115. Advantages of dug well latrine.
116. State the features of a septic tank.
117. Elements of water carriage system.

118. What is sewage?
119. Describe the process of decomposition of organic matter
120. Mention the Methods of primary treatment of sewage disposal.
121. List the Methods of secondary treatment of sewage disposal.
122. What are the three types of transmission cycles in the spread of arthropod disease?
123. Differentiate sewage & sullage.
124. Give four examples for mosquito borne diseases.
125. Classify the mosquito control measures.
126. Name some example for larvicides.
127. Methods to protect against mosquito bites.
128. Examples for repellents.
129. List 5 F'S in the spread of disease.
130. List out the fly control measures.
131. Which are the diseases transmit by the fleas.
132. Identify the diagnostic features of scabies.
133. What are the methods to control scabies?
134. Expand DDT.
135. Mention the importance of physical activity.
136. List out the anti rodent measures.
137. Define zoonoses.
138. List the Control measures of zoonoses.
139. Define food hygiene.
140. Define food surveillance.
141. Give two examples for food material and its adulterants.
142. Give four examples of common food adulterants.
143. What is the meaning of food standards.
144. List the Methods of food preparation.
145. Mention the Methods of food preservation.
146. List Importance of sleep.
147. Sources of water pollution.

148. Mention uses of oxidation ponds.
149. List the types of carriers
150. What is meant by self reliance.
151. Write the meaning of purchasing power.
152. Differentiate between Patriarchal and matriarchal family.
153. Write effects of deforestation.
154. List the importance of recreation
155. Mention four disadvantages of deforestation.
156. Define Cold chain

SHORT ANSWERS [5 MARKS]

1. Explain the uses of water.
2. Enumerate the sources of water supply.
3. Explain about sanitary wells.
4. Explain the effects of water pollution.
5. Explain purification of water on a large scale.
6. Explain purification of water on a small scale.
7. Explain about slow sand filter.
8. Explain about rapid sand filter.
9. Explain about disinfection of water.
10. Enumerate methods of chlorination.
11. Explain the house hold purification of water.
12. Methods of disinfection of wells.
13. Explain the parameters to check the quality of water.
14. Explain about the special treatment for hard water.
15. Explain the indices of thermal comfort.
16. Describe the sources of air pollution.
17. What are the effects of air pollution-explain.
18. Discuss the prevention & control of air pollution.
19. Methods of disinfection of air.

20. Explain the standards of ventilation.
21. Explain the types of ventilation.
22. Describe the requirements for good lighting.
23. Suggestions for improving day light illumination.
24. Describe the effects of noise pollution.
25. Explain about the control measures of noise pollution.
26. Explain the effects of radiation on health.
27. Describe the effects of heat stress.
28. Explain global warming.
29. Explain the social goals of housing.
30. Explain about the housing standards.
31. Describe the methods of solid waste disposal.
32. Write a Note on composting.
33. Explain the methods of excreta disposal.
34. Describe Bore hole latrine.
35. Explain Water seal latrine.
36. Describe Septic tank.
37. Explain the elements of water carriage system.
38. Enumerate the modern sewage treatment.
39. What are the social aspects of excreta disposal in India?
40. Explain the principles of arthropod control.
41. Explain the anti larval measure.
42. Explain the various control measures of mosquito.
43. Explain anti-rodent measures.
44. Explain RCA latrine.
45. Explain about working process of septic tank.
46. Explain food adulteration & its prevention.
47. Enumerate sex education.
48. Explain the Methods of food preparation.
49. Explain the Methods of food preservation.
50. Enumerate food adulteration act.

51. Explain in detail about types of immunity.
52. Explain about barriers of communication.
53. Explain about elements of communication.
54. Explain about types of communication.
55. Discuss the methods to overcome the barriers of communication.

LONG ESSAYS [10 MARKS]

1. Define health. Discuss the determinants of health
2. Explain about purification of water on a large scale.
3. Explain about purification of water on a small scale.
4. Define air pollution. List down the sources of air pollution. Explain in detail about the air pollutants & its effects.
5. Write down the various methods of waste disposal and state merits and demerits of each method.
6. Explain climate change and its impact on health
7. Define excreta disposal. Explain in detail about methods of excreta disposal.
8. Define sewage. Explain about modern sewage treatment.
9. Explain in detail about the criteria & standards to measure the quality of water.
10. Define air pollution. What are the effects of air pollution? What are preventive & control measures of air pollution.
11. Define ventilation. Explain the types of ventilation. Describe the standards of ventilation.
12. What do you mean by ventilation? Mention types of ventilation. Discuss the health problems due to poor ventilation
13. Explain the requirements for good lighting & discuss the suggestions for improving day light illumination.
14. Define noise.. Discuss the effects of noise pollution. Explain in detail about the prevention and control measures of noise pollution.
15. Explain sources of radiation exposure. Describe the types of radiation. Enumerate the effects of radiation.
16. Define pasteurization. Explain the methods of pasteurization of milk
17. Define housing. Discuss the standards of housing.

18. Define communication. List down the barriers of communication. Explain the different types of communication
19. What is refuse? Describe the sources of refuse. Explain in detail about refuse disposal.
20. Explain in detail about various measures of mosquito control.
21. What is food adulteration .mention the various food adulterants.Discuss the prevention of Food adulteration Act
22. Define food hygiene. Explain the methods of food preparation & preservation.

UNIT-III

SHORT ANSWERS (2MARKS)

1. Define epidemiology
2. What are the determinants of disease
3. List the Aims of epidemiology
4. Write Uses of epidemiology
5. Brief the basic measurements used in epidemiology
6. Define crude death rate
7. What do you meant by specific death rate
8. Define case fatality rate
9. Define proportional mortality rate
10. What do you meant by survival rate
11. Define Morbidity
12. Define mortality
13. Define incidence rate
14. What do you mean by prevalence
15. List down the epidemiological methods
16. What are the levels of prevention
17. Difference between epidemic and endemic
18. What are the epidemiological approaches
19. Define epidemic.
20. Name four epidemic disease
21. Define cohort

22. Define pandemic
23. Define sporadic
24. List the Types of cohort study
25. Define reservoir
26. Define carrier
27. Define incubation period
28. Define quarantine
29. Mention the types of agent.
30. Define zoonoses
31. Explain different modes of transmission of disease
32. Define vector
33. List out the vector borne disease
34. What do you meant by transmission chain
35. Define communicable period
36. Define immunity
37. . What is survellience
38. What is meant by convalescent carrier?
39. Difference between active and passive immunity

SHORT ESSAYS (5MARKS)

1. Describe the epidemiological approaches.
2. Explain the basic measurement used in epidemiology
3. Expain the epidemiological triad.
4. Describe the measurements of morbidity
5. Describe the measurements of mortality.
6. Describe the different methods used in epidemiological studies
7. Explain about descriptive epidemiology
8. Explain about analytical epidemiology
9. Explain about experimental epidemiology
10. Explain detail about cohort study
11. Describe the case control study.
12. Explain about levels of prevention

13. Describe the uses of epidemiology
14. Discuss the natural history of disease.
15. Enumerate the dynamics of disease transmission
16. Explain modes of transmission of disease
17. Explain the steps in investigation of an Epidemic.

UNIT-IV

SHORT ANSWERS [2 MARKS]

1. Write the symptoms of dengue fever
2. Mention the causative organism of dengue fever & its mode of transmission.
3. Causative organism of malaria & its mode of transmission.
4. Mention the Species of malaria parasite.
5. Write the Mode of transmission of malaria.
6. Write the Stages of malaria.
7. List the Vector control strategies to prevent malaria.
8. . List down any four water borne diseases
9. Causative organism and mode of transmission of filaria.
10. List out the clinical manifestations of the lymphatic filariasis.
11. Mention the drugs used in the treatment filaria.
12. List the Vector control measures to prevent filaria.
13. Mode of transmission of rabies.
14. Treatment of rabies.
15. Immunization for rabies.
16. Define zoonoses.
17. Name four zoonotic disease.
18. Write the Prevention of tetanus.
19. Classification of leprosy.
20. List the Multi drug therapy to treat leprosy.
21. List any four STDs.

22. Mention the Modes of transmission of AIDS.
23. What do you mean by vertical transmission of AIDS.
24. What do you mean by Kaposi sarcoma?
25. Write a note on WriNote on ELLZA
26. Expand VVM
27. Mention the Vaccines for polio.
28. What do you mean by Salk and Sabin?.
29. Expand OPV
30. Expand MMR vaccine.
31. What are Koplik's spots?
32. What are Fomites?

33. Mention the types of hepatitis.
34. Modes of transmission of Hep.B
35. Modes of transmission of Hep.A
36. Mention the composition of WHO oral rehydration solution.
37. Mention the modes of transmission of cholera.
38. Mention the Clinical features of cholera.
39. Mention four Causative organism of diarrhea
40. What is Montoux test?
41. What is Widal test?
42. What is Schick test ?
43. Mention the Causative organism and modes of transmission of typhoid fever.
44. Write the Clinical features of typhoid fever.
45. Write any two Typhoid vaccines.
46. List the Organism causing food poisoning.
47. List the modes of transmission of amoebiasis.
48. Write the drug of choice for amoebiasis.
49. List the modes of transmission of hook worm infestation.
50. Mention the levels of disease prevention.
51. List four modes of disease transmission.

52. Define notification of disease.
53. Define Isolation.
54. Define Surveillance.
55. Define Nosocomial infection.
56. List four opportunistic infections.
57. Name the causative organism of chicken pox and its incubation period,
58. What is Pleomorphism ?
59. What are the characteristics symptoms of measles?
60. List the Stages of measles.
61. List the Complications of measles.
62. Mention the Complications of mumps.
63. Expand SARS.
64. Write the Schedule of OPV.
65. Mention the Causative organism and mode of transmission of influenza.
66. Mention the Causative organism and mode of transmission of diphtheria.
67. Mention the Causative organism and mode of transmission of whooping cough.
68. Mention the Causative organism and mode of transmission of meningococcal meningitis.
69. Mention the Causative organism and mode of transmission of pneumonia.
70. Mention the Causative organism and mode of transmission of TB.
71. Mention the Causative organism and mode of transmission of SARS.

SHORT ESSAYS [5 MARKS]

1. Explain the clinical features of chicken Pox and its prevention.
2. Explain the stages of measles and the preventive measures of measles.
3. Explain immunization schedule for Diphtheria
4. List the clinical features and explain the prevention of meningococcal meningitis.
5. Explain the clinical features of SARS and its prevention.
6. Explain the epidemiology of tuberculosis.
7. Explain the control and treatment of tuberculosis.
8. Explain anti-tuberculosis drugs.
9. Explain the clinical features and prevention and control measures of Dengue fever.

10. . Explain the Prevention and control measures for Malaria
11. Enumerate the life cycle of Hookworm
12. Explain the Vector control measures.
13. Explain the clinical features and prevention and control measures of Filaria.
14. List down the clinical manifestations of poliomyelitis. Enumerate the prevention and control measures of poliomyelitis.
15. Explain about the mode of transmission of hepatitis B. Describe the prevention and control of hepatitis
16. Explain the epidemiology of pneumonia,
17. Describe the management of worm infestation.
18. Write the immunization schedule for under five children.
19. Explain the Oral Rehydration therapy.
20. Describe the causes and prevention of HIV.
21. Describe the pulse polio programme
22. Explain the prevention and control measures of diarrhoeal disease
23. List down the clinical manifestation of typhoid fever. Describe the prevention and control measures of typhoid fever
24. Write the Immunization schedule
25. Define food poisoning. Explain about preventive and control measures of food poisoning
26. Describe the management of rabies.
27. List the clinical features and preventive measures of hook worm infestation
28. . Explain mode of transmission of tetanus.
29. Explain the leprosy control measures.
30. Explain epidemiological features of AIDS
31. Explain the control measures of AIDS.

LONG ESSAYS (10 MARKS)

1. Define poliomyelitis. List down the clinical features of poliomyelitis. Explain detail about prevention and control of poliomyelitis.
2. Describe the Epidemiology, treatment and control of Hepatitis B.
3. Explain in detail the prevention and control of Dengue fever.
4. An epidemic of cholera is prevailing in a community. As a community health nurse how will you prevent and control this epidemic disease..

5. Write the epidemiology of typhoid fever and what is the role of a nurse in the prevention of typhoid
6. List down the clinical manifestation of cholera. Explain in detail about rehydration therapy.
7. Define food poisoning. Classify types of food poisoning. Explain the prevention and control of food poisoning.
8. List the diseases caused by antropods. Explain the mosquito control measures
9. Enumerate the clinical features of chicken pox. Discuss the steps in the investigation of this epidemic
10. Explain the epidemiological features of diarrhea . Describe the role of nurse in the prevention and control of diarrhea.
11. Describe mosquito control measures in prevention of Vector borne diseases.
12. Explain detail about prevention and control of hook worm infestation.
13. Mention the sexually transmitted diseases. Explain in detail the prevention and control of AIDS.
14. Mention the causes of Acute Respiratory Infections and describe measures to control and prevent ARI.
15. Explain the epidemiology of tetanus and describe the prevention measures of tetanus.
16. Explain epidemiological features of AIDS and explain the control measures of AIDS.
17. List the major communicable diseases present in India. Discuss the role of nurse in prevention & control measures of malaria.
18. What steps will you take to investigate and prevent diarrhoea in community?
19. Describe briefly about general measures of communicable disease control.
20. List out the sexually transmitted diseases. Explain the role of nurse in prevention & control measures of AIDS.
21. Define leprosy. Explain the Indian classification of leprosy. Explain the role of nurse in leprosy control.
22. Discuss the role of community health nurse in prevention of communicable diseases in India.

UNIT-V

SHORT ANSWERS [2MARKS]

1. What are the key risk factors for non-communicable diseases?
2. What is BMI?
3. Mention the Types of diabetes mellitus.
4. List the causes of blindness in India.
5. What is fluorosis?
6. Mention the types of epilepsy.
7. Mention types of accidents
8. What is mental illness?
9. List out any four causes of Iron deficiency anemia.
10. Define mal nutrition.
11. What is PEM?
12. Write the warning signs of cancer
13. Mention four causes of mental illness.
14. List any four complication of Diabetes Mellitus.
15. Write the formula to calculate BMI
16. Mention types of Fluorosis
17. Note on nutritional anemia.
18. Mentions any four causes of stroke
19. Mention any four complications of Hypertension
20. Write on Vitamin A prophylaxis
21. Brief about macro nutrient mal nutrition.
22. Mention the signs of Vitamin A deficiency.
23. Write four rich sources of Iron
24. What is the formula used to check malnutrition?
25. What is scurvy
26. List symptoms of Iodine deficiency .
27. What is pellagra?
28. Define under nutrition.
29. Define over nutrition.
30. Note on nutritional anemia.
31. What is xerophthalmia?
32. Note on low birth weight.

33. Define balanced diet.
34. List out the risk of developing cardio vascular diseases.
35. What are the clinical features and diagnosis of rheumatic heart diseases?
36. What are the warning signs of cancer?
37. List the symptoms of Vitamin D deficiency.
38. Mention the illeffects of obesity.

SHORT ESSAYS [5 MARKS]

1. What are the preventive measures of hypertension?
2. Explain the steps of breast self examination.
3. Enumerate the measures for the prevention of lung cancer.
4. Enumerate Preventive measures of cancer cervix.
5. Explain the methods of Assessing the nutritional status..
6. Explain the measures to Prevent blindness.
7. Define mental health and explain the characteristics of a mentally health person.
8. Explain the prevention of iodine deficiency disorders.
9. Prevention of malnutrition in different levels of health care settings.
10. Explain Growth monitoring.
11. Explain the classification of PEM.
12. What are the causes and the preventive aspects of mental illness?
13. Explain the natural history of disease? How will you measure the burden of disease?
14. What are the preventive measures of chronic heart disease?
15. What are the risk factors of CHD?
16. Write down the preventive measures of hypertension
17. Describe the preventive measures of rheumatic heart disease.
18. Describe the preventive measures of cancer.
19. Describe briefly about iron deficiency anemia. Add a note on its treatment.
20. Define malnutrition. What are the causes and its prevention?
21. Define diabetes mellitus and its prevention.
22. Explain the hazards of obesity?
23. What are the prevention and control of obesity?

24. What are the long term measures of prevention of blindness?
25. Define stroke and write a note on its prevention.

UNIT-VI

SHORT ANSWERS [2MARKS]

1. Define demography.
2. List the stages of demographical cycle.
3. Define sex ratio.
4. Define Fertility
5. List factors affecting fertility.
6. What is Family size?.
7. Define Life expectancy.
8. Define Crude birth rate.
9. Define Net reproduction rate.
10. Define Crude Death rate.
11. Define General fertility rate.
12. Define age specific fertility rate.
13. Define age specific marital fertility rate.
14. Define Total fertility rate.
15. Define Couple Protection Rate
16. Write the causes for high birth rate.

.SHORT ESSAYS [5 MARKS]

1. Explain about the Demographical cycle.
2. Explain the Scope of Demography.
3. List the indicators of fertility and explain it.
4. Describe the concepts & scope of demography.
5. Describe methods of data collection.
6. Describe the methods of presentation of demographic data.
7. Enumerate demographic trends in India.

UNIT-VII

SHORT ANSWERS [2 MARKS]

1. Define contraceptives.
2. Define small family norm.
3. Define eligible couple.
4. Define target couples.
5. What is couple protection rate?
6. Define contraceptive methods.
7. Classification of hormonal contraceptives.
8. List the causes of population explosion.
9. Write a note on post conceptual methods.
10. List the natural methods of contraception.
11. Define safe period.
12. Define coitus interruptus.
13. What is IUCD?
14. Define tubectomy
15. Define family planning.
16. Write note on emergency contraceptives.
17. Define vasectomy.
18. Write a Note on laproscopy.
19. What is combined pill?
20. List the scope of family planning.
21. List the reasons for high birth rate in India.
22. List merits and demerits of vaginal sponge.
23. What is census?
24. What is Mala-D?
25. Mention the objectives of family planning.
26. Write two importance of sex education.
27. List the barrier methods.
28. List the advantages & disadvantages of condom.
29. Explain the types of oral contraceptives.
30. Explain the functions of pill.

31. Write the mechanism of action of IUDs.
32. List out the effectiveness of IUDs.
33. List the contraindications of IUDs
34. Enlist objectives of family planning.
35. List the contraindications of oral pills.
36. Define spacing.
37. List out the advantages of temporary methods of family planning.
38. List the importance of sex education in schools.

SHORT ESSAYS [5 MARKS]

1. Describe about small family norm.
2. Explain about health aspects of family planning.
3. Explain about the barrier methods of family planning.
4. Explain importance of sex education in India.
5. Describe women empowerment.
6. Describe the surgical methods of family planning.
7. Explain in detail about spacing method.
8. Explain hormonal contraceptives.
9. Explain target free approach.
10. Explain the methods of male sterilization.
11. Explain the methods of female sterilization.
12. What are the effects of population explosion?
13. Explain the types of IUDs.
14. Discuss the factors of population explosion.
15. Discuss in detail about the advantages of temporary methods of family planning.
16. Discuss the importance of family planning.
17. Discuss the scope of family planning services.
18. What are the terminal methods of sterilization? Explain.
19. What are the adverse effects of hormonal contraceptives?
20. What are the adverse effects of IUDs?
21. Describe the impact of population explosion.

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