

BACHELOR OF SCIENCE (NURSING) (2019 COURSE)
S. Y. B. Sc. (Nursing) : SUMMER : 2023
SUBJECT : COMMUNITY HEALTH NURSING-I

Day : Friday

Time : 10:00 AM-01:00 PM

Date : 18-08-2023

S-22431-2023

Max. Marks : 75

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the **RIGHT** indicate **FULL** marks.
- 3) Answer to both the sections should be written in **SEPARATE** answer books.

SECTION – I

Q.1 Write short notes on **ANY FIVE** of the following : **(10)**

- a) Define Epidemiology.
- b) Promotion of Health.
- c) Define Epidemic and Pandemic.
- d) Function of Family.
- e) Pasteurization.
- f) Advantages of Home visit.
- g) Define active and passive immunity.

Q.2 Write short answer question on **ANY FOUR** of the following : **(16)**

- a) Food Hygiene.
- b) Explain mode of transmission of Disease.
- c) Narrate the mosquito control measures.
- d) Methods of refuse disposal.
- e) Air pollution its effects and prevention.
- f) Levels of primary health care.

Q.3 Write long answer on **ANY ONE** of the following :

- a) Define Primary Health Centre. **(02)**
- b) Write the principles of Primary Health Centre. **(04)**
- c) Explain the elements of Primary Health Centre. **(06)**

OR

- a) Define Home Visit. **(02)**
- b) Describe the purpose of Home Visit. **(04)**
- c) Explain the steps of Home Visit and Role of CHN in Home Visit. **(06)**

SECTION – II

Q.4 Write short notes on **ANY FIVE** of the following : **(10)**

- a) Women empowerment.
- b) Types of diabetic mellitus.
- c) Define mental illness.
- d) Define leprosy.
- e) Sources of Vit. A.
- f) Define malnutrition
- g) Small family norms.

Q.5 Write short answer question on **ANY FOUR** of the following : **(16)**

- a) List down the non-communicable disease.
- b) Write the preventive measures of hypertension.
- c) Preventive measures of lung cancer.
- d) Write the methods of family planning
- e) Describe causative factors of HIV / AIDs.
- f) Enlist the causes of Accident

PTO

Q.6 Write long answer on **ANY ONE** of the following :

- a) Define demography. (02)
- b) Describe the stages of demography. (04)
- c) Explain the methods of data collection. (05)

OR

- a) Define population explosion. (02)
- b) Write impact of population explosion (04)
- c) write the importance of limiting family size. (05)

180823-m-con-pune

BACHELOR OF SCIENCE (NURSING) (2019 COURSE)
S. Y. B. Sc. (Nursing) : SUMMER : 2022
SUBJECT: COMMUNITY HEALTH NURSING-I

Day : Friday
Date 22-Apr-2022

S-22431-2022

Time : 10:00 AM-01:00 PM
Max. Marks: 75

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer book.

SECTION-I

Q.1 Write short notes on **ANY FIVE** of the following: **[10]**

- a) Health
- b) Prevalence
- c) Primary health care
- d) Crude birth rate
- e) Dimensions of health
- f) Eugenics
- g) Signs and symptoms of dengue

Q.2 Short Answer Questions (**ANY FOUR**): **[16]**

- a) Level of prevention
- b) Cold chain
- c) Noise pollution
- d) Immunization schedule
- e) Rapid sand filter
- f) Food adulteration

Q.3 Long Answer Questions (**ANY ONE**):

- a) Define Community Health Nursing **[02]**
- b) Describe the principles of Community Health Nursing **[04]**
- c) Discuss the role of Community Health Nurse **[06]**

OR

- a) Define epidemiology **[02]**
- b) Describe the uses of epidemiology **[04]**
- c) Explain the steps of home visit **[06]**

P.T.O.

SECTION-II

Q.4 Write short notes on **ANY FIVE** of the following: [10]

- a) Define malnutrition
- b) Write down the slogan of small family norm
- c) Define home visit
- d) Types of Anemia
- e) Causes of Hypertension
- f) Define family planning
- g) Define stroke

Q.5 Write short notes on **ANY FOUR** of the following: [16]

- a) Preventive measures of Obesity
- b) Enlist the causes of Malnutrition
- c) Control and prevention of Diabetes Mellitus
- d) Women Empowerment
- e) Epidemiological factors of Cancer
- f) Enlist the causes of Accidents

Q.6 Long Answer Questions (**ANY ONE**) :

- a) Define Population Explosion [02]
- b) Write impact of Population Explosion [04]
- c) Write the methods of Family Planning [05]

OR

- Q.6**
- a) Define Rates and Ratios in Demography [02]
 - b) Enlist the stages of Demography [04]
 - c) Explain the methods of Data Collection [05]

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(Common for 2007 course & 2019 course)

S. Y. B. Sc. (NURSING) (2007 ^{& 2019} COURSE): SUMMER - 2021
SUBJECT : COMMUNITY HEALTH NURSING - I

Day : Thursday

Date : 10-06-2021 S-2021-983/22431

Time : 10:00 AM TO 1:00 P.M.

Max. Marks : 75

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer book.

SECTION - I

Q.1 Write short notes on **ANY FIVE** of the following: [10]

- a) Enlist dimensions of Health
- b) Active Immunity
- c) Define Family
- d) List Types of Accidents
- e) Small Family Norm
- f) Epidemic and Endemic
- g) Family Planning

Q.2 Short Answer Question **ANY FOUR** of the following: [16]

- a) Solid waste collection methods.
- b) Cold chain.
- c) Pasteurization.
- d) Goals of Epidemiology
- e) Functions of Family
- f) Warning sign of Cancer

Q.3 Long Answer Question **ANY ONE** of the following:

- a) Define Bag Technique. [02]
- b) Explain the purposes of Bag Techniques. [03]
- c) Describe the principles of Bag Techniques. [03]
- d) Write in detail the steps of Bag Technique. [04]

OR

- a) Define Immunity. [02]
- b) Explain about Immunization schedule (0 – 9) months. [03]
- c) National pulse – polio immunization programme. [03]
- d) Role of Nurse in prevention of water Borne diseases. [04]

P.T.O.

SECTION – II

Q.4 Write short notes on **ANY FIVE** of the following: [10]

- a) Types of Diabetes Mellitus
- b) Classification of Family Planning Methods
- c) Non Communicable Disease
- d) Anemia
- e) Stroke
- f) Demography
- g) Women Empowerment

Q.5 Short Answer Question **ANY FOUR** of the following: [16]

- a) Epidemiology of Coronary Heart Disease.
- b) Preventive measures of lung cancer.
- c) Graphical presentation of data.
- d) Physical methods of family planning.
- e) Demography cycle.
- f) Explain the Impact of Population Explosion.

Q.6 Long answer **ANY ONE** of the following:

- a) Write the Preventive measures of Hypertension. [04]
- b) Make a health education plan for child with mentally retarded. [07]

OR

- a) Write a health education plan on Prevention of Accident for adolescents group. [07]
- b) Write about Nutritional Deficiencies in child [04]

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S. Y. B.Sc. (NURSING) (2007 COURSE) : SUMMER 2020
SUBJECT: COMMUNITY HEALTH NURSING - I

Day: Wednesday
Date: 09-12-2020

Time: 9:00 AM TO 12:00 PM
Max Marks: 75

S-2020-993

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both sections should be written in **SEPARATE** answer books.

SECTION - I

Q.1 Write short answer on any **FIVE** of the following: (10)

- a) Define Malnutrition
- b) Define Epidemiology
- c) Define health
- d) Pasteurization
- e) Advantages of home visit
- f) Define pandemic
- g) Functions of ASHA

Q.2 Write short notes on any **FOUR** of the following: (16)

- a) Eugenics
- b) Immunity
- c) Signs and symptoms of Anemia
- d) Noise pollution
- e) Epidemiological triad
- f) Cold chain

Q.3 Long answer questions on any **ONE** of the following: (12)

- a) Define Community Health Nursing (02)
- b) Write down principles of bag technique (04)
- c) Discuss the roles and responsibilities of Community Health Nurse (06)

OR

- a) List down vector born diseases (02)
- b) Discuss the signs and symptoms of Dengue (04)
- c) Explain the prevention and control of Dengue (06)

P.T.O.

SECTION - II

Q.4 Write short answers on any **FIVE** of the following: (10)

- a) List down the drugs used in leprosy
- b) Signs and symptoms of tetanus
- c) Prevention of CHD
- d) Uses of Epidemiology
- e) Formula for crude death rate
- f) Types of ventilation
- g) Determinants of health

Q.5 Write short notes on any **FOUR** of the following: (16)

- a) Signs and symptoms of Diarrhea
- b) Signs and symptoms of chickenpox
- c) Well water disinfection
- d) Health education on prevention of HTN
- e) Levels of prevention
- f) Immunization schedule

Q.6 Long answer questions on any **ONE** of the following: (11)

- a) Define family health services (02)
- b) Explain the methods of family planning (04)
- c) Discuss about role of nurse in family planning services (05)

OR

- a) Define demography (02)
 - b) Explain the stages of demography (04)
 - c) Discuss the methods of demographic data collection (05)
- * * *

S.Y. B.SC. (NURSING) (2007 COURSE) : SUMMER - 2019
SUBJECT : COMMUNITY HEALTH NURSING – I

Day : Wednesday
Date : 24/04/2019

Time : 10.00 A.M. TO 01.00 P.M.
Max. Marks : 75

S-2019-4331

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer book.

SECTION – I

Q.1 Write short notes on **ANY FIVE** of the following: **[10]**

- a) Community Health Nursing
- b) Passive Immunity
- c) Enlist methods of food preservation
- d) Prevalence
- e) Home visit
- f) Primary Health Care
- g) Food Adulteration

Q.2 Short Answer Question **ANY FOUR** of the following: **[16]**

- a) Bag technique
- b) Rapid sand filtration
- c) Immunization schedule
- d) Air pollution
- e) Modes of disease transmission
- f) Emergency contraceptives

Q.3 Long Answer Question **ANY ONE** of the following:

- a) Explain scope of Community Health Nursing. **[04]**
- b) Principles of Community Health Nursing. **[04]**
- c) Discuss the role and responsibilities of Community Health Nursing. **[04]**

OR

- a) Define the term Epidemiology. **[02]**
- b) Explain Epidemiological Triad **[03]**
- c) Explain the levels of prevention. **[03]**
- d) Discuss the general measures of control of infectious diseases. **[04]**

P.T.O.

SECTION – II

Q.4 Write short notes on **ANY FIVE** of the following: [10]

- a) Demography
- b) Small Family Norm
- c) Non Communicable Disease
- d) Classification of Anemia
- e) Types of Diabetes Mellitus.
- f) Degree of Malnutrition
- g) CAUTION

Q.5 Short Answer Question **ANY FOUR** of the following: [16]

- a) Difference between Kwashiorkor and Marasmus.
- b) Women Empowerment.
- c) Explain the preventive measures of Hypertension.
- d) Explain the stages of Demography.
- e) Explain the Impact of Population Explosion.
- f) Prevention of Blindness.

Q.6 Long answer **ANY ONE** of the following:

- a) Explain the Scope of Demography. [04]
- b) Explain about IUDs. [04]
- c) Advantages and Disadvantages of IUCD [03]

OR

- a) Write the Epidemiology of Rheumatic Heart Disease. [05]
- b) Make a Health Education Plan for client with Diabetes Mellitus. [06]

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S.Y. B.SC. (NURSING) (2007 COURSE) : SUMMER - 2018

SUBJECT : COMMUNITY HEALTH NURSING – I

Day : **Tuesday**
Date : **24/04/2018**

S-2018-3865

Time **10.00 AM TO 01.00 PM**
Max. Marks : 15

N. B. :

- 1) All questions are **COMPULSORY**.
- 2) Put a tick mark in the appropriate box.
- 3) Use blue/black ball point pen only.
- 4) Each question carries **ONE** mark.
- 5) Student will not be allotted any marks if he/she overwrites strikes or puts ink on the box once marked.

Seat No.: _____

Total Marks Obtained : _____

Jr. Supervisor Sign : _____

Marks Obtained : _____

SECTION – I

M.C.Q.

- 1) Exposure to noise above may cause permanent loss of hearing _____
 - a) ☐ 180db
 - b) ☐ 170db
 - c) ☐ 160db
 - d) ☐ 150db
- 2) Epidemic means _____
 - a) ☐ An outbreak of disease in a community
 - b) ☐ An outbreak of disease in a community in less
 - c) ☐ An outbreak of diseases in a community in excess
 - d) ☐ An epidemic which spread over the word
- 3) Bore hole latrine was first introduced by _____
 - a) ☐ Robert Koch
 - b) ☐ Vonleewenhock
 - c) ☐ Karl elesten
 - d) ☐ Rockfeller
- 4) In holder method of pasteurization of milk is heated at _____
 - a) ☐ 75 degree celsius
 - b) ☐ 72 degree celsius
 - c) ☐ 65 degree celsius
 - d) ☐ 63.66 degree celsius
- 5) Prevalence means _____
 - a) ☐ All current new cases of diseases
 - b) ☐ All current old cases of disease
 - c) ☐ All current old and new cases of diseases
 - d) ☐ All current cases of diseases

P. T. O.

- 6) All are the complication of mumps except _____
- a) ☐ Orchitis
 - b) ☐ Pancreatitis
 - c) ☐ Cellulitis
 - d) ☐ Thyroiditis
- 7) Incubation period is _____
- a) ☐ Time interval between the diagnosis and treatment of the disease
 - b) ☐ Time interval between the entry of disease agent into the body and the appearance of the symptom
 - c) ☐ Time interval between the entry of disease agent into the body and investigation
 - d) ☐ Time interval between entry of the disease agent into the body and treatment
- 8) Simple method of refuse disposal is _____
- a) ☐ Incineration
 - b) ☐ Dumping
 - c) ☐ Composting
 - d) ☐ Controlled tipping
- 9) Community health center covers the population in general _____
- a) ☐ 60,000 – 1,00,000
 - b) ☐ 80,000 – 1,20,000
 - c) ☐ 90,000 – 1,20,000
 - d) ☐ 75,000 – 1,00,000
- 10) When the chlorine is added to water there is a formation of _____
- a) ☐ Hydrochloric and hypochloride ions
 - b) ☐ Hydrogen ions and hypochloride ions
 - c) ☐ Hydrochloric and hypochlorous acid
 - d) ☐ Hypochlorous acid and hydrogen ions
- 11) OCP stands for _____
- a) ☐ Oral cancer prevention
 - b) ☐ Oral contraceptive pill
 - c) ☐ On course promotion
 - d) ☐ On course prevention
- 12) World health day is celebrated on _____
- a) ☐ 7th March
 - b) ☐ 7th April
 - c) ☐ 7th May
 - d) ☐ 7th June

13) Physical quality of life index consolidate following three indicators Except _____

- a) ☐ IMR
- b) ☐ Life expectancy at age
- c) ☐ MMR
- d) ☐ Literacy rate

14) Chicken pox acute infectious disease is caused by _____

- a) ☐ H₁N₁
- b) ☐ Aedes aegypti
- c) ☐ Varicella-zoster
- d) ☐ Mycobacterium tubemarculi

15) Malaria is a mosquito-borne disease caused by _____

- a) ☐ Anopheles mosquitoes
- b) ☐ Aedes aegypti
- c) ☐ Aedes albopictus
- d) ☐ Culex mosquitoes

SY BSc Nursing (2007 Course) : SUMMER - 2018
SUBJECT: COMMUNITY HEALTH NURSING - I

Day : Tuesday Time : 10:00 AM TO 1:00 PM.
Date : 24-04-2018 S-2018-3865 Max. Marks : 60

N. B. :

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Answer to the both sections should be written in **SEPARATE** answer books.
 - 4) Draw neat and labelled diagram **WHEREVER** necessary.
-

SECTION - II

Q.1 Write short notes on **ANY FOUR** of the following (4X4) **(16)**

- a) Indicators of health
- b) Methods of refuse disposal
- c) Principles of primary health care
- d) Prevention of food adulteration act 1954
- e) Bore hole latrine
- f) Cold chain

Q.2 Long Question :

- a) Enlist epidemiological trail for dengue fever **(02)**
- b) Discuss the clinical manifestation of dengue fever **(05)**
- c) Discuss the role of community health nurse in prevention of dengue fever **(07)**

OR

- a) Define demography **(02)**
- b) Discuss the causes of population explosion **(05)**
- c) Discuss the role of community health nurse in promotion small family norm **(07)**

SECTION - III

Q.3 Write short notes on **ANY FOUR** of the following (4X4) **(16)**

- a) Prevention of waterborne disease
- b) Methods of data collection
- c) Disinfection of wells
- d) Levels of prevention
- e) Home visit
- f) Eugenics

Q.4 Long Question :

- a) Define health **(02)**
- b) Explain the determinants of health **(05)**
- c) Describe the steps of nursing process in community health nursing **(07)**

OR

- a) Define community health nursing **(02)**
- b) Describe the scope of community health nursing **(05)**
- c) Explain the role and responsibility of community health nurse **(07)**

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SHARAYU - II (2007 COURSE) : APRIL/MAY 2011
SUBJECT : COMMUNITY HEALTH NURSING - I

Day : Saturday
Date : 30-04-2011

Time :
Max. Marks : 15

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Put a ☐ in appropriate box.
- 3) Use blue or black ball pen only.
- 4) Section - I should be completed within 20 minutes.
- 5) Each question carries **ONE** mark.
- 6) Students will not be allotted marks if he or she over writes, strikes or puts ink on the cross once marked.

Seat No. _____

Total Marks Obtained _____

Jr. Supervisor's Signature _____

Signature of the Examiner _____

SECTION - I

Q.1 MCQ

- 1) Incidence rate is defined as
 - a) The number of new cases and old cases in community
 - b) The number of new cases in community
 - c) The number of patients in the hospital
 - d) The number of old cases in community
- 2) Immunization is
 - a) Health promotion
 - b) Specific protection
 - c) Early detection and treatment
 - d) Rehabilitation
- 3) Chlorination of water helps in
 - a) Destroy some taste and odour producing constituents
 - b) Control the growth of Algae
 - c) Helps in coagulation and kill pathogenic bacteria
 - d) All of the above
- 4) Permanent hardness of water is due to all except
 - a) Magnesium sulphate
 - b) Calcium chloride
 - c) Magnesium nitrate
 - d) Calcium bicarbonate

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(P.T.O.)

- 5) Most satisfactory method of refuse disposal where land is available is
- a) Dumping ☐
 - b) Controlled tipping ☐
 - c) Composting ☐
 - d) Incineration ☐
- 6) In tuberculin testing indurations of _____ is considered positive
- a) 5 mm or more ☐
 - b) 7 mm or more ☐
 - c) 10 mm or more ☐
 - d) 15 mm or more ☐
- 7) Most common cause of diarrhea in infants and children is
- a) Rota virus ☐
 - b) E. Coli ☐
 - c) Shigella ☐
 - d) Adeno virus ☐
- 8) Oxidation pond is a method for
- a) Water purification ☐
 - b) Solid waste disposal ☐
 - c) Disposal of sewage ☐
 - d) Sewage treatment ☐
- 9) Most cardiac deaths due to myocardial infarction occurs within
- a) 1 hour ☐
 - b) 24 hours ☐
 - c) 1 week ☐
 - d) 2 week ☐
- 10) The threshold level of serum cholesterol beyond which there is definite increase in CHD risk is
- a) 150 mg/dl ☐
 - b) 200 mg/dl ☐
 - c) 220 mg/dl ☐
 - d) 300 mg/dl ☐
- 11) Following are methods for primary prevention of hypertension except
- a) Height calorie carbohydrate diet ☐
 - b) Low salt diet ☐
 - c) Maintain body mass index less than 25 ☐
 - d) Physical exercise ☐

- 12) Prevention of recurrence of rheumatic fever by giving benzathine penicillin is
- a) Primordial prevention ☐
 - b) Primary prevention ☐
 - c) Secondary prevention ☐
 - d) Tertiary prevention ☐
- 13) Malignancy most commonly associated with AIDS is
- a) Non Hodgkin's lymphoma ☐
 - b) Kaposi sarcoma ☐
 - c) Adult T cell leukemia ☐
 - d) Hepato-cellular carcinoma ☐
- 14) Early expanding stage in demographic cycle is characterized by
- a) Declining birth rate, declining death rate ☐
 - b) Low birth rate, declining death rate ☐
 - c) High death rate, high birth rate ☐
 - d) Unchanged birth rate, declining death rate ☐
- 15) Multi load device contains
- a) Zinc ☐
 - b) Copper ☐
 - c) Progesterone ☐
 - d) Silver ☐

SHARAYU - II (2007 COURSE) : APRIL/MAY 2011
SUBJECT : COMMUNITY HEALTH NURSING - I

Day : Saturday
Date : 30-04-2011

Time : 9.00 A.M. To 12.00 Noon
Max. Marks : 60

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the section should be written in **SEPARATE** answer book.

SECTION - II

- Q.2** Write short notes on any **FOUR** of the following: (16)
- a) Immunization schedule (0 - 9 months)
 - b) National pulse polio immunization programme
 - c) Epidemiological triad
 - d) Control of Rodents
 - e) Methods of waste disposal
 - f) Disease cycle

- Q.3**
- a) Explain the concept of safe and wholesome water. (04)
 - b) Identify the source of water pollution and list down the water borne disease (04)
 - c) Discuss the role of nurse in prevention of water borne disease. (06)
- OR**
- a) Define the disease "Swine flu". (02)
 - b) List down the sign and symptoms and transmission of Swine Flu (04)
 - c) Discuss the role Community Health Nurse in prevention of the Killer disease 'Swine flu'. (08)

SECTION - III

- Q.4** Write short notes on any **FOUR**: (16)
- a) Prevention of anemia in community.
 - b) Health advices of hypertensive patients.
 - c) Causes of malnutrition
 - d) Temporary methods of family planning
 - e) Causes of overpopulation

- Q.5**
- a) Define the term demography. (02)
 - b) Explain the stages of demographic cycle. (06)
 - c) As a Community Health Nurse discuss briefly your role in prevention of accidents. (06)

OR

- a) Explain the term Women Empowerment. (02)
- b) Enlist the methods of spacing. (06)
- c) What measure you will take in promotion of Women's Health (06)

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SHARAYU - II (2007 COURSE) : Oct-Nov-2011
SUBJECT : COMMUNITY HEALTH NURSING - I

Day : Thursday
Date : 13-10-2011

Time : -
Max. Marks : 15

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Put a ☐ in appropriate box.
- 3) Use blue or black ball pen only.
- 4) Section - I should be completed within 20 minutes.
- 5) Each question carries **ONE** mark.
- 6) Students will not be allotted marks if he or she over writes, strikes or puts ink on the cross once marked.

Seat No. _____

Total Marks Obtained _____

Jr. Supervisor's Signature _____

Signature of the Examiner _____

SECTION - I

Q.1 MCQ

- 1) Following is the line attenuated polio vaccine
 - a) Sabin oral polio vaccine ☐
 - b) Salk IPV ☐
 - c) Injected polio vaccine ☐
 - d) Bacillus polio vaccine ☐
- 2) Swine flu is caused by which of the following
 - a) H₁N₁ Virus ☐
 - b) H₂N₁ Virus ☐
 - c) H₃N₂ Virus ☐
 - d) H₁N₃ Virus ☐
- 3) Epidemiology can be defined as study of
 - a) Epidemics ☐
 - b) Disease transmission ☐
 - c) Survey of disease ☐
 - d) Distribution and determinants of the health related states. ☐
- 4) Which of the following method is used to sterilization of milk
 - a) Pasteurization ☐
 - b) Sedimentation ☐
 - c) Oxidation ☐
 - d) Disinfection ☐

P.T.O.

- 5) A state of complete physical, mental and social well being and not merely the absence of disease or infirmity" is known as health, given by
- a) UNESCO ☐
 - b) RED CROSS ☐
 - c) WHO ☐
 - d) UNICEF ☐
- 6) The Dose and route of measles vaccine is
- a) 0.1 ml and intradermal ☐
 - b) 0.5 ml and subcutaneous ☐
 - c) 0.5 ml and intramuscular ☐
 - d) 0.1 ml and subcutaneous ☐
- 7) Epidemiological triad consists of
- a) Agent, host and environment ☐
 - b) Agent, environment and disease ☐
 - c) Agent, disease and treatment ☐
 - d) None of the above ☐
- 8) Following are the mode of direct transmission except
- a) Direct contact ☐
 - b) droplet infection ☐
 - c) Vector borne infection ☐
 - d) Contact with infected soil ☐
- 9) The objectives of minimum needs programme does not include
- a) Integration of health, water and sanitation ☐
 - b) Urban area given priority ☐
 - c) One P.H.C. for 30,000 population ☐
 - d) Link midday meal programme to sanitation ☐
- 10) Population growth is said to be explosive when growth rate is
- a) 1.5 ☐
 - b) 2 ☐
 - c) 2.5 ☐
 - d) None of the above ☐
- 11) Descriptive epidemiology is one of the methods of epidemiology. It includes
- a) The description of the occurrence of a disease in population. ☐
 - b) The relationship between the health status and other variables ☐
 - c) The alteration in the programme of disease ☐
 - d) None of the above ☐

- 12) Herd immunity is not seen in
- a) Tetanus ☐
 - b) Pertusis ☐
 - c) Diphtheria ☐
 - d) Cholera ☐
- 13) In urban areas, the most common vector of malaria is
- a) *Anopheles fluviatilis* ☐
 - b) *A. Culicifacies* ☐
 - c) *A. Saunaiacus* ☐
 - d) *A. Stepheni* ☐
- 14) Net reproduction rate by 2000 A.D.
- a) 1 to 1.2 ☐
 - b) 2 to 2.5 ☐
 - c) 2.5 to 3 ☐
 - d) 3 to 5 ☐
- 15) The National family planning programme was started in
- a) 1952 ☐
 - b) 1965 ☐
 - c) 1955 ☐
 - d) 1977 ☐

SHARAYU - II (2007 COURSE) : Oct-Nov-2011
SUBJECT : COMMUNITY HEALTH NURSING - I

Day : Thursday
Date : 13-10-2011

Time : 9:00 AM To 12:00 Noon.
Max. Marks : 60

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the section should be written in **SEPARATE** answer book.

SECTION - II

- Q.2** Write short notes on any **FOUR** of the following: (16)
- a) Determinants of Health
 - b) Socio-Cultural aspect of Health
 - c) Rapid sand filter
 - d) Food poisoning
 - e) Epidemiology and Nursing Management of Malaria
 - f) Eugenics

- Q.3**
- a) Define immunity. (02)
 - b) Briefly explain the different types of immunity. (04)
 - c) Discuss about different types of immunization used against various killer diseases. (08)

OR

- a) List down the major environmental pollutants causing health problems among the individual. (02)
- b) List down minimum three health hazards of each due to air, water and soil pollution. (04)
- c) Briefly explain the measures can be adopted to prevent air, water and soil borne diseases. (08)

SECTION - III

- Q.4** Write short notes on any **FOUR**: (16)
- a) Levels of prevention
 - b) Methods of data collection
 - c) Demography, its concept and stages of demographic cycle.
 - d) Explain the concept of epidemiology and its uses.
 - e) National immunization schedule (till 2 years)
 - f) Demographic rates and ratios

- Q.5**
- a) Define Epidemiology. (02)
 - b) Explain epidemiological triad of Dengue fever. (06)
 - c) As a Community Health Nurse describe the various measures adopted to prevention & control of dengue. (06)

OR

- a) Define population explosion. (02)
- b) Discuss in detail the impact of population explosion. (04)
- c) As a Community Health Nurse what is your role in women empowerment in achieving population control. (08)

* * *

SHARAYU - II (2007 COURSE) : APRIL/MAY - 2012
SUBJECT : COMMUNITY HEALTH NURSING - I

Day : Wednesday
Date : 02.05.2012

Time :
Max. Marks : 15

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Put a ☒ in appropriate box.
- 3) Use blue or black ball pen only.
- 4) Section - I should be completed within 20 minutes.
- 5) Each question carries **ONE** mark.
- 6) Students will not be allotted marks if he or she over writes, strikes or puts ink on the cross once marked.

Seat No. _____

Total Marks Obtained _____

Jr. Supervisor's Signature _____

Signature of the Examiner _____

SECTION - I

Q.1 M.C.Q's

- 1) Incubation period is the time interval between
 - a) Diagnosis and treatment of the disease. ☐
 - b) Entry of the disease agent into the body and the appearance of the first sign or symptom of the disease. ☐
 - c) Entry of the disease agent into the body and the investigations. ☐
 - d) Entry of the disease agent into the body and the treatment. ☐
- 2) Small pox is caused by
 - a) Variola Virus ☐
 - b) Varicella - z virus ☐
 - c) Rubeola virus ☐
 - d) Myxovirus ☐
- 3) All the physiological changes caused by noise except
 - a) Rise in B.P. and heart rate ☐
 - b) Pupillary dilatation ☐
 - c) Rise in intracranial Pressure ☐
 - d) Reduced sleep ☐
- 4) The eye respond to a range of illumination ranging from
 - a) 1 lux to 100,000 lux ☐
 - b) 0.1 lux to 10,00,000 lux ☐
 - c) 0.1 lux to 100,000 lux ☐
 - d) 1 lux to 1000 lux ☐

P.T.O.

- 5) Eugenics means
- a) A study of heredity disease
 - b) A study of improving human genetic qualities
 - c) A study of intelligence
 - d) A study of genetic disorder
- 6) Following are the social goals of housing except
- a) Shelter
 - b) Family life
 - c) Economic stability
 - d) Increasing population
- 7) Ground water has the following advantages except
- a) Likely to be free from pathogenic organism
 - b) Usually require no purification treatment
 - c) Supply is likely to be certain even during dry season
 - d) Likely to be hard
- 8) Which of the following is not a water bone disease?
- a) Poliomyelitis
 - b) Giardiaris
 - c) Weil's diseases
 - d) Kala-azar
- 9) The increased prevalence of chronic disease in developed countries is because of
- a) Life style pattern
 - b) Increased life expectancy
 - c) Changing behavioural pattern
 - d) All of the above
- 10) Which of the following clinical presentation is specific for coronary heart disease?
- a) Myocardial infarction
 - b) Angina pectoris
 - c) Irregularities of the heart rhythm
 - d) Sudden death
- 11) Main somatoneurological disorder in stroke is
- a) Paraplegia
 - b) Hemiplegia
 - c) Monoplegia
 - d) Speech disturbances

- 12) Which of the following virus has been implicated in the causation of rheumatic fever
- a) Adenovirus ☐
 - b) Coxsackie virus ☐
 - c) Respiratory syncytial virus ☐
 - d) Rhino virus ☐
- 13) Early warning signs of cancer are all Except
- a) Change in wart ☐
 - b) Persistent change of bowel habits ☐
 - c) Unexplained fever ☐
 - d) Persistent cough ☐
- 14) Age and sex composition of population can be demonstrated by
- a) Bar char ☐
 - b) Age pyramid ☐
 - c) Pictogram ☐
 - d) Histogram ☐
- 15) All are true about barrier methods except
- a) Absence of side effects as compared to IUD ☐
 - b) Protects from sexually transmitted diseases ☐
 - c) Increase risk of pelvic inflammatory disease ☐
 - d) Some protection from risk of cervical cancer ☐

* * *

- 5) Epidemiology can be defined as a study of
- a) ☐ Epidemics
 - b) ☐ Disease transmission
 - c) ☐ Survey of disease
 - d) ☐ Distribution & determinants of health related states
- 6) The disinfection action of chlorine is mainly due to
- a) ☐ Chloride atom
 - b) ☐ Chlorine ion
 - c) ☐ Hypochlorous acid
 - d) ☐ Hypochlorite ion
- 7) A disease that is transmitted through contact is
- a) ☐ Communicable disease
 - b) ☐ Non-communicable disease
 - c) ☐ Infestation
 - d) ☐ None of the above
- 8) Infant mortality is low in Kerala because of
- a) ☐ Better transport
 - b) ☐ High female literacy rate
 - c) ☐ Better health resources
 - d) ☐ All of the above
- 9) Commonest deficiency in women is
- a) ☐ Vit B₁₂
 - b) ☐ Iodine
 - c) ☐ Iron
 - d) ☐ Vit C
- 10) In which type of latrine Auger is required to make a hole?
- a) ☐ Bore hole
 - b) ☐ Dug well
 - c) ☐ Trench
 - d) ☐ Water seal

11) Aedes transmits the following disease except

- a) ☐ Dengue
- b) ☐ Rift valley fever
- c) ☐ Chikungunya fever
- d) ☐ Japanese encephalitis

12) The normal composition of external air is as follows:

- a) ☐ Nitrogen 78% O_2 -20.93%, CO_2 -0.03%
- b) ☐ N_2 -78%, O_2 -21%, CO_2 - 30%
- c) ☐ N_2 -80%, O_2 -21%, CO_2 - 3%
- d) ☐ N_2 -75%, O_2 -20%, CO_2 - 3%

13) Following are the social goals of housing except.

- a) ☐ Shelter
- b) ☐ Family life
- c) ☐ Economic stability
- d) ☐ Increasing population

14) B.C.G vaccine is given at

- a) ☐ 1 yr
- b) ☐ 1 ½ yr
- c) ☐ At birth
- d) ☐ 9 month

15) Tuberculosis is caused by

- a) ☐ Mycobacterium Leprae
- b) ☐ Mycobacterium Tuberculosis
- c) ☐ E Coli
- d) ☐ H_1N_1 Virus

* * * * *

SHARAYU -II (2007 COURSE): Oct-Nov- 2012
SUBJECT: COMMUNITY HEALTH NURSING - I

Day: Tuesday

Time: 9.00 A.M To 12.00 Noon

Date: 23-10-2012

Max.Marks:60

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Both the sections to be written on **SAME** answer sheets

SECTION - II

Q.2

- a) Define the term noise and list down the sources of noise. (04)
- b) Discuss the effects of noise on health. (05)
- c) Explain the role of community health nurse in prevention and control of noise pollution. (05)

OR

- a) Define community health nursing. Discuss the goals of community health nursing. (05)
- b) Explain the scope of community health nursing. (04)
- c) Explain the role of community health nursing (05)

Q.3

Write short notes on **ANY FOUR** of the following: (16)

- a) Pasturisation of milk
- b) Chlorination of water
- c) Air pollution
- d) Eugenics
- e) Determinants of health
- f) Modes of transmission

SECTION - III

Q.4

Answer **ANY FOUR** of the following: (16)

- a) Demographic cycle
- b) Prevention of CHD
- c) Emergency contraception
- d) Impact of population explosion
- e) Multidrug therapy (MDT)
- f) Methods of data collection

Q.5

- a) What do you mean by anemia (02)
- b) Enumerate causes of anemia (06)
- c) Role of community health nurse in prevention and control of anemia. (06)

OR

- a) Define family planning (02)
- b) Enumerate the causes of high birth rate in India. (06)
- c) Explain role of a nurse in promotion of women health. (06)

S.Y. B.SC. (NURSING) (2007 COURSE) : WINTER - 2017

SUBJECT : COMMUNITY HEALTH NURSING - I

Day : Wednesday
Date : 11/10/2017

W-2017-3738 Time : —
Max. Marks : 15

N. B. :

- 1) All questions are **COMPULSORY**.
- 2) Put a tick mark in the appropriate box.
- 3) Use blue/black ball point pen only.
- 4) Each question carries **ONE** mark.
- 5) Student will not be allotted any marks if he/she overwrites strikes or puts ink on the box once marked.

Seat No. : _____

Total Marks Obtained : _____

Jr. Supervisor Sign : _____

Marks Obtained : _____

SECTION - I

M.C.Q.

- 1) A state of complete physical, mental and social wellbeing and not merely the absence of disease or infirmity this definition of health is given by _____
 - a) ☐ UNICEF
 - b) ☐ WHO
 - c) ☐ UNISCO
 - d) ☐ RED CROSS
- 2) Home visiting is _____ of community health nursing
 - a) ☐ Complete
 - b) ☐ Incomplete
 - c) ☐ Complicated
 - d) ☐ Back bone
- 3) Most important component of level of living is _____
 - a) ☐ Health
 - b) ☐ Education
 - c) ☐ Occupation
 - d) ☐ Housing
- 4) Which of the following is tertiary prevention?
 - a) ☐ Health promotion
 - b) ☐ Specific protection
 - c) ☐ Early diagnosis and treatment
 - d) ☐ Disability limitation
- 5) Food adulteration act was amended in _____
 - a) ☐ 1954
 - b) ☐ 1953
 - c) ☐ 1952
 - d) ☐ 1951

P. T. O.

- 6) Control of blindness Vitamin A administer dose is _____
- a) ☐ 150000 IU
 - b) ☐ 200000 IU
 - c) ☐ 250000 IU
 - d) ☐ 300000 IU
- 7) Epidemiological triad contain _____
- a) ☐ Agent, Host, Environment
 - b) ☐ Age, Agent, Environment
 - c) ☐ Age, Sex, Race
 - d) ☐ Host, Sex, Agent
- 8) Community health nursing is a synthesis of _____
- a) ☐ Nursing practice
 - b) ☐ Public practice
 - c) ☐ Medical practice
 - d) ☐ Both a & b
- 9) Excess of expected occurrence of a disease known as _____
- a) ☐ Endemic
 - b) ☐ Epidemic
 - c) ☐ Sporadia
 - d) ☐ Pandemic
- 10) Sewage contain _____ % of water.
- a) ☐ 98%
 - b) ☐ 99.9%
 - c) ☐ 99%
 - d) ☐ 100%
- 11) Alma Ata conference was held in _____
- a) ☐ 1948
 - b) ☐ 1956
 - c) ☐ 1977
 - d) ☐ 1978
- 12) Among the following all are the features of PHC except _____
- a) ☐ Essential
 - b) ☐ Accessible
 - c) ☐ Acceptable
 - d) ☐ Physician centered

13) One PHC cover the population in general _____

- a) ☐ 30,000
- b) ☐ 50,000
- c) ☐ 70,000
- d) ☐ 90,000

14) Pandemic means _____

- a) ☐ All illness due to specific infection agent
- b) ☐ All current cases of diseases
- c) ☐ An epidemic which spreads within the country
- d) ☐ An epidemic which spreads from country to country

15) World diabetic day observed on _____

- a) ☐ 14 November
- b) ☐ 25 November
- c) ☐ 20 November
- d) ☐ 28 November

SHARAYU – II (2007 COURSE):SUMMER-2017
SUBJECT : COMMUNITY HEALTH NURSING – I

Day : _____ Time : _____
Date : _____ Max. Marks : 15

N. B. :

- 1) All questions are **COMPULSORY**.
- 2) Put a tick mark in the appropriate box.
- 3) Use blue/black ball point pen only.
- 4) Each question carries **ONE** mark.
- 5) Student will not be allotted any marks if he/she overwrites strikes or puts ink on the box once marked.

Seat No.: _____ Total Marks Obtained : _____

Jr. Supervisor Sign : _____ Marks Obtained : _____

SECTION – I

M.C.Q.

- 1) Endemic is defined as _____
 - a) ☒ The constant presence of disease within a geographic area
 - b) ☐ An outbreak of disease in a community
 - c) ☐ An epidemic which spreads from country to country
 - d) ☐ All illness due to a specific infection agent
- 2) Oxidation pond is a method for _____
 - a) ☐ Water purification
 - b) ☐ Disposal of sullage
 - c) ☒ Sewage treatment
 - d) ☐ Solid waste disposal
- 3) Incidence rate is defined as _____
 - a) ☒ The number of new cases occurs in community
 - b) ☐ The number of patient in the hospital
 - c) ☐ The number of old cases in community
 - d) ☐ The number of new cases and old cases in community
- 4) Chlorination of water helps in _____
 - a) ☐ Destroy some taste and odour producing constituent
 - b) ☐ Control the growth of algae
 - c) ☐ Helps in coagulation and kill pathogenic bacteria
 - d) ☒ All of the above
- 5) Most common life threatening complication of measles is _____
 - a) ☐ Fever
 - b) ☒ Pneumonia
 - c) ☐ Diarrhea
 - d) ☐ Otitis media

P. T. O.

- 6) Schick test is used to confirm
- a) ☐ Mumps
 - b) ☐ Measles
 - c) ☐ Tetanus
 - d) ☒ Diphtheria
- 7) Best method of refuse disposal by is _____
- a) ☒ Burning
 - b) ☐ Dumping
 - c) ☐ Controlled tipping
 - d) ☐ Composting
- 8) Wells are best disinfected by _____
- a) ☐ Potassium permanganate
 - b) ☒ Bleaching powder
 - c) ☐ Chlorine
 - d) ☐ Chloramine
- 9) Temporary hardness of water is due to _____
- a) ☒ Calcium bicarbonate
 - b) ☐ Calcium chlorides
 - c) ☐ Magnesium sulphate
 - d) ☐ Magnesium nitrate
- 10) Waste water which does not contain human excreta is _____
- a) ☐ Solid excreta
 - b) ☐ Sewage
 - c) ☐ Solid waste
 - d) ☒ Sullage
- 11) What is the problem of home visit _____
- a) ☐ Consume lot of time
 - b) ☐ Consume lot of energy
 - c) ☐ It is expensive
 - d) ☒ All of the above
- 12) Which is the first step of home visiting _____
- a) ☐ Action
 - b) ☐ Follow though
 - c) ☐ Evaluation
 - d) ☒ Fact finding

13) One subcentre covers the population in general _____

- a) ☐ 2000
- b) ☒ 3000
- c) ☐ 4000
- d) ☐ 5000

14) In tuberculosis the antituberculosis drugs used are except _____

- a) ☐ Rifampicin
- b) ☒ Dapsone
- c) ☐ Streptomycin
- d) ☐ Pyrazinamide

15) All vaccines are stored in PHC level _____

- a) ☐ Walk in cold rooms
- b) ☒ ILR
- c) ☐ Deep freezer
- d) ☐ Vaccine carrier

SHARAYU – II (2007 COURSE): SUMMER-2017
SUBJECT: COMMUNITY HEALTH NURSING – I

Day : Friday
Date : 28/04/2017

Time : 09.00 A.M. TO 12.00 NOON
Max. Marks : 60

N. B. :

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answer to the both sections should be written in **SEPARATE** answer books.
- 4) Draw neat and labelled diagram **WHEREVER** necessary.

SECTION - II

Q.1 Write short notes on **ANY FOUR** of the following (4X4) (16)

- a) Effect of noise pollution
- b) Sanitary well
- c) Functions and Roles of Community health nurse
- d) Pasteurization of milk
- e) Control and prevention of Air pollution
- f) Methods of refuse disposal

Q.2 Long Question :

- a) Define Health (02)
- b) Discuss the dimension of health (05)
- c) Describe role of Community health nurse in promotion of health of an individual (07)

OR

- a) Define Primary health care (02)
- b) Discuss the principles of Primary health care (05)
- c) Explain role of Community health nurse in Primary health center (07)

SECTION - III

Q.3 Write short notes on **ANY FOUR** of the following (4X4) (16)

- a) Demographic cycle
- b) Standards of housing
- c) Modes of transmission
- d) Communication process
- e) Control of Rodents
- f) Dot's therapy

Q.4 Long Question :

- a) Define family Planning (02)
- b) Discuss the Temporary methods of family Planning (05)
- c) Explain role of Community health nurse in family Planning services (07)

OR

- a) Define home visiting (02)
- b) Discuss the principles of home visiting (05)
- c) Explain the steps of home visiting (07)