

N.D.R.K. INSTITUTE OF NURSING, HASSAN.

COMMUNITY HEALTH NURSING

I GNM

MODEL EXAMINATION July 2002

Maxi
mark 75

DATE 18-7-02
TIME 3hrs

- I. A. Define the following: 1 x 5 = 5
1. Community Health
 2. Hygiene
 3. Nutrition
 4. Learning
 5. Culture
- B. Expand the following: $\frac{1}{2} \times 10 = 5$
1. ICDS
 2. CARE
 3. IMR
 4. B.M.R.
 5. IQ
 6. RCA
 7. NPWS
 8. MCH
 9. DPT
 10. NIHA
- C. State whether the following statements are TRUE or FALSE: 5
1. 75% of iron content of the body is found in the blood.
 2. Vitamin C is a fat-soluble vitamin.
 3. Man's behaviour is based on heredity and environment.
 4. A family consisting of husband, wife & children is called joint family.
 5. Health statistics of a country includes state of health, measurements affecting health and health services.
- D. Fill in the Blanks: 1 x 5 = 5
1. The amount of bleaching powder used to disinfect 1000 gallons of water is
 2. is responsible for the development of secondary sex characteristics.
 3. Water testing apparatus is known as
 4. Night blindness is due to the deficiency of
 5. Demography is the science, which studies
- II. Write short notes on the following: 5 x 5 = 25
1. Factors affecting social changes (or) social control.
 2. Defence mechanism (or) industrial hygiene.
 3. Care of skin (or) industrial hygiene.
 4. Principles of cooking or preservation & storage of food.
 5. Communication skills (or) audiovisual aids.
- III. 1. What is the purpose & principles of home visiting? 1x12=12
2. Explain in brief the bag 'technique'.
OR
1. What is the meaning & purpose of health assessment?
2. Explain the health assessment of infants & preschool children?
- IV. 1. What is personality? 1 x 12 = 12
2. Explain the different personality types?
OR
1. What is emotion?
2. Explain the changes that takes place in the body during strong emotion?
- V. 1. What are the different social problems? 1 x 11 = 11
2. Explain drug addiction.
OR
1. What are the characteristics of society?

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Karnataka State Diploma In Nursing Examination Board

February 2006 GNM Examination

1ST Year Paper III-03

1ST Year paper III-03. COMMUNITY HEALTH NURSING
(Including Hygiene, Nutrition, Psychology and Sociology)

TIME:3Hours

Max.Marks:75

- I. Fill up the blanks with suitable words
- Who's head quarters is in -----
 - India's present population is ----- approximately
 - If basic needs of an individual are not satisfied they leads to a tendency for -----
 - The life expectancy at birth is estimated in India -----years in males and ----- for females
 - Deficiency of vit A Causes -----.
- 1x5=5
- II. Select the Best answer and Underline
- Pernicious anaemia is deficiency of [minerals, Vitamin B12, Calcium]
 - Kartar singh committee was set up by Govt. of India in [1973, 1974, 1972]
 - Filaria is transmitted by [Anopheles, Culex, Aedes mosquito]
 - The eligible couple (Target couple) age is [20-50 years, 15-44 years, 15-50 years]
 - The age of the infant is [1-2 years, 0-1 year, 1-5 Years]
- 1x5=5
- III. State whether the following statements are True or False
- Present five year plan is tenth plan
 - Angular stomatitis is due to deficiency of thiamine
 - The lower the IQ, more brilliant the child
 - Maintaining the cold chain is not necessary for D.P.T. vaccine
 - Physical recreation is an active form of recreation
- 1x5=5
- IV. Write short notes on any FOUR
- A.V. AIDS
 - Fundamental Rights
 - Purification of water on a large scale
 - Personal Hygiene
 - Traditions and customs
 - Population explosion
- 4x5=20
- V. Write short notes on any TWO
- Define Community Health Nursing
 - Write the functions of a Community Health Nurse
- 2+8=10
- VI. Write short notes on any FOUR
- Write the classification and sources of protein
 - List the essential amino acids
 - Explain the deficiency diseases of protein
 - State the daily requirements of protein
- 2+2+2+4=10
- VII. Write short notes on any THREE
- What is learning
 - Write the Laws and Types of learning
 - Explain the factors that promotes effective learning
- 1+4+5=10
- VIII. Write short notes on any THREE
- List the health problems of India
 - Explain the causes of poor health in India
 - Describe briefly the National plan to meet the needs of health problems in India
- 2+4+4=10

KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD, BANGALORE

AUGUST 2007 GNM Examination

1st Year Paper-IV (Community Health Nursing-I) NEW SYLLABUS

Time - 3 Hours

Max Marks - 75

- I. Choose the most appropriate answer 1 x 4 = 4
- a. Permanent family planning method for females is
i) Vasectomy ii) Lippes Loop iii) Tubectomy iv) Mala-D
- b. This is not an element of RCH programme
i) Child survival and safe mother hood
ii) Prevention of sexually transmitted diseases
iii) Antental Care iv) Geriatric care
- c. The reference from a sub-centre should be to
i) Rural hospital ii) District hospital
iii) Speciality hospital iv) Teaching hospital
- d. The present population of India is
i) 120 crores ii) 110 crores iii) 90 crores iv) 95 crores
- II. State whether the following statements are True or False 1 x 4 = 4
- a. The infant mortality rate refers to the number of infants dying under one year of age per 1000 live births of the same year
- b. Carrier is a person who exhibits the signs and symptoms of the disease
- c. Destruction of all micro-organisms including their spores is termed as disinfection
- d. Chikungunya is transmitted by consuming infected chicken.
- III. Write short notes on any THREE of the following 4 x 3 = 12
- a. Bag technique b. Objectives of under five clinic
c. Functions of community health nurse
d. Difference between institutional and community health nursing
- IV. a. List the factors responsible for the spread of communicable diseases 4 + 6 = 10
b. Explain about the ways of transmission of disease
- V. a. Define the term immunity 1+2+5= 8
b. State the classifications with examples
c. Write the national immunization schedule
- SECTION - II**
- VI. State whether the following statements are True or False 1 x 3 = 3
- a. Disinfectants should be used for the septic tanks for the destruction of bacteria
- b. One gram of carbohydrate yields 9 calories
- c. Cellulose acts as roughage in the intestine thus helps in the prevention of constipation
- VII. Fill in the blanks with suitable words 1 x 4 = 4
- a. A healthy individual can tolerate the noise up to _____ decibels
- b. Vitamine B12 deficiency causes _____ disease
- c. Radio talk is an example for _____ way communication
- d. Causative organism of Cholera is _____
- VIII. Write short notes on any FIVE of the following 4 x 5 = 20
- a. Sanitary well OR Disinfection of wells
- b. Sources and control of air pollution
- c. Principles of Health Education
- d. Preparation of whey water
- e. Audio Visual aids
- f. House hold method of purification of water
- IX. a. Write the chemical composition of proteins 1+2+3+4= 10
b. Enumerate the classification with examples
c. State the functions
d. Explain the diseases caused by the deficiency of proteins

Karnataka State Diploma in Nursing Examination Board, Bangalore
February 2008 GNM Examination
New Syllabus

1st Year Community Health Nursing-I (Paper-IV)

(Including environment Hygiene, Health education, Communication skills and Nutrition)

Time : 3 Hrs.

Max. Marks= 75

“Section-I”

I. Fill in the blanks

- a. _____ is the ability of a person to resist the infection or to overcome it
- b. _____ is a branch of science which studies the human population
- c. World health day is celebrated every year on _____
- d. Permanent method of family planning in female is _____

1 x 4 = 4

II. State whether the following statement are True or False

- a. Health is a multidimensional phenomena
- b. Self examination of breast is done during menstruation
- c. Care given to mother after delivery is called intra-natal care
- d. The records which are maintained and continued for a longer period are called as cumulative records.

1 x 4 = 4

III. Write short notes on any FOUR

- | | |
|---|----------------------------------|
| a. Family health records | b. Aims and uses of epidemiology |
| c. Integrated family health services | d. Referral system |
| e. Modes of transmission and control of disease | |

5 x 4 = 20

IV. a. Write the importance of maternal and child health services

- b. What are the responsibilities of community health nurse in domicilliary midwifery ?**

4 + 6 = 10

“Section-II”

V. Fill in the blanks

- a. The organism that causes cholera is known as _____
- b. Deficiency of vitamin D in children leads to _____
- c. _____ is the method in which temporary hardness of water is removed by adding lime to the water

1 x 3 = 3

VI. Select the suitable answer and underline

1. Scurvy is the deficiency of
a. Vitamin A b. Vitamin C c. Vitamin E
2. Street plays comes in the category of
a. Auditory aids b. Visual aids c. Combined AV aids
3. Intensity of noise is measured in terms of
a. Decibeles b. Decilitre c. Foot Candle
4. Deficiency of essential fatty acids in the diet is associated with a condition known as
a. Osteomalacia b. Keratomalacia c. Phrenoderma

1 x 4 = 4

VII. Write short notes on any FOUR of the following

- a. Sources of air pollution
- b. Measures of mosquito control
- c. Principles of health education
- d. Methods of communication
- e. National immunization schedule

5 x 4 = 20

VIII. a. Which are the household methods of food preservation and storing of food ?

- b. Write the preparation of**
Egg flip and
Barley water

6 + 4 = 10



KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD, BANGALORE
FEBRUARY 2009 GNM Examination
1st Year

Subject : Community Health Nursing - I

(Including environmental Hygiene, Health Education, Communication Skills and Nutrition)

TIME : 3 Hrs.

Max. Marks : 75

SECTION - I

- I. Give the meaning of the following 1 X 6 = 6
- a) Cold Chain b) Immunity c) Cumulative Records
d) Infant e) Family Planning f) Air Pollution
- II. Fill up the blanks with suitable words 1 X 4 = 4
- a) _____ means, the average income of a person in a country
b) _____ is permanent method of Family planning in males
c) _____ is the Scientific study of population
d) In the year _____ Government of India appointed Bhore committee to survey the Health Condition.
- III. State whether the following statements are True or False 1 X 3 = 3
- a) Alma-ata Conference was held in the year 2004.
b) Malaria is caused by the bite of female anaphyllis mosquito
c) Tuberculosis is caused by Variola
- IV. Write Short Notes on any THREE of the following 5 X 3 = 15
- a) Health Indicators
b) Levels of prevention of Disease
c) Role of Nurse in Occupational Health
d) Female Health assistant and her responsibilities
- V. a) What is Primary Health Care? 1 + 3 + 6 = 10
b) Write the Principles.
c) Explain the role of the Nurse in Primary Health Care.

SECTION - II

- VI. Write Short Notes on any THREE 5 X 3 = 15
- a) Sources and effects of Vitamin 'A' Deficiency
b) Principles involved in organizing mid day school meal
c) Effects of cooking on food constituents
d) National programmes in Nutrition.
- VII. a) What is Community Nutrition? 2 + 2 = 4
b) Write the Nutritional needs for pregnant woman
- VIII. a) What is Environmental Hygiene? 1 + 2 + 7 = 10
b) Write the importance of Environmental Hygiene
c) Explain the causes for water pollution and list the water borne diseases
- IX. a) Define Health Education. 1 + 2 + 5 = 8
b) Write the scope of Health Education
c) Explain the Methods of Health Education



**KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
AUGUST 2009 GNM EXAMINATION
NEW SYLLABUS**

1ST Year Paper - IV Community Health Nursing - I
(Including environment Hygiene, Health education, Communication skills and Nutrition)

Time : 3 Hours

Max. Marks : 75

SECTION - I

- I. **GIVE THE MEANING OF THE FOLLOWING** 1X4=4
a) Health b) Weaning
c) Endemic d) Eligible couple
- II. **FILL IN THE BLANKS** 1X4=4
a) The dufferin fund committee was established in the year _____
b) A person who excretes the disease agent for short period is known as _____
c) Alma - Ata U.S.S.R International conference was held in the year _____
d) To know the length of infants or children under two year from _____ to _____ is measured.
- III. **WRITE SHORT NOTES ON ANY FOUR** 5X4=20
a) Principles of community health nursing
b) Mode of disease transmission.
c) Levels of prevention
d) Family planning methods.
e) Causes for poor health in India
- IV. a) Define primary Health centre 2+8=10
b) Write in detail the functions and staffing pattern of Primary Health Centre.

SECTION - II

- V. **FILL UP THE BLANKS** 1X4=4
a) Oriental sore is caused by _____ insects
b) Health Magazine is an important _____ of communication
c) Deficiency of Vit 'C' causes _____
d) One way method of communication is also known as _____
- VI. **SELECT THE CORRECT ANSWER AND WRITE** 1X3=3
a) According to ICMR recommendation, the protein requirement for an adult per KG of body weight is
i) 4.0g. ii) 2.0g iii) 1.0g iv) 3.0g
b) Permanent hardness of water is due to presence of
i) Calcium ii) Magnesium
iii) Potassium iv) Sulphate, chlorides & Nitrates
c) Dengue fever is caused by the bite of
i) Culex mosquito ii) Aedes iii) Anopheles iv) Mansonoids
- VII. **WRITE SHORT NOTES ON ANY FOUR** 5X4=20
a) Audio Visual aids and its advantage.
b) Preservation and storage of food
c) Water borne diseases
d) Importance of listening and observation in communication.
e) Sources of Noise, its effect on health and control of Noise.
- VIII. a) Define Nutrition 2+5+3=10
b) Write classification and sources of Nutrients.
c) Explain the Preparation of
i) Tomato Soup ii) Egg Flip iii) Scrambled Egg

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Karnataka State Diploma in Nursing Examination Board
Annual GNM Examination August 2003
(Year) Paper-III COMMUNITY HEALTH NURSING



TIME : 3 Hours (Including Hygiene, Nutrition, Psychology, Sociology & Health Education) Max. Marks : 75

I. A. DEFINE THE FOLLOWING.

- a. Balanced Diet b. Attitude c. Community Treatment d. Health Education
e. Social Psychology
- 2 x 5 = 10

B. EXPAND THE FOLLOWING

- a. AIDS b. DPT c. ATS d. MTP e. IMR
- 1 x 5 = 5

II. FILL IN THE BLANKS

1. Stray dog bite in man commonly produces a disease known as _____.
 2. Main causes of maladjustment are _____, _____, _____.
 3. Redcross was founded by swiss business man _____ in the year _____.
 4. Ghee is adulterated with _____, _____.
 5. To find out whether a person is immune to diphtheria or not, a test is conducted and is called _____.
- 1 x 5 = 5

III. STATE WHETHER THE FOLLOWING STATEMENTS ARE TRUE OR FALSE

1. Menstrual hygiene is a normal Physiological process.
 2. Simple goitre is due to deficiency of Thyroxine.
 3. Rat fleas transmit the disease known as plague.
 4. Oral pill contraceptive mala-N is used for young man.
 5. Ancylostomiasis is a female parasite.
- 1 x 5 = 5

IV. WRITE SHORT NOTES ON ANY FOUR OF THE FOLLOWING

1. Importance of breast feeding.
 2. Homevisits.
 3. Mid-Day school meal programme.
 4. Characteristics of Mentally healthy person.
 5. Anti social behaviour.
- 4 x 5 = 20

- V. a. Explain the methods of Cooking.
b. Write the effect of cooking.
- 6 + 4 = 10

- VI. a. Define Community Health Nurse.
b. Write the Principles of Community Health Nursing.
- 2 + 8 = 10

- VII. a. What is Prophylaxis ?
b. Explain the levels of prevention of disease.
- 2 + 8 = 10

OR

Explain briefly the social problem noticed in India. 10

Time: 3 Hours

Max.Marks : 75

I. Define the Following Terms.

1 X 5 = 5

- Community Health
- Defence Mechanism
- Health Education
- Family
- Personnel Hygiene

II. Fill up the Blanks with suitable words.

1 X 5 = 5

- Termination of Pregnancy before 28 weeks is called _____
- Underfive clinic stands for care in illness & growth monitoring & _____
- Currently married couple, women age (15 to 44) is called _____
- Leprosy is caused by _____
- The effects of noise can cause _____

III. Multiple Choice Question

1 x 5 = 5

- | | | |
|-----------------------------|-----------------------|-----------------------|
| (a) Maladjustment is due to | (b) AIDS is caused by | (c) Name of Tape worm |
| 1. Frustration | 1. Clapping | 1. Taenia solium |
| 2. Tension | 2. Flies | 2. Anthrax |
| 3. Insecurity | 3. Blood Trasfusion | 3. Actenomycosis |
| 4. All the above is correct | 4. By water | 4. Rubella |
-
- | | |
|--------------------------|------------------------|
| (d) Anthropometry Refers | (e) Mental Illness are |
| 1. Height | 1. Schizophrenia |
| 2. Weight | 2. Cold |
| 3. Midarm circumference | 3. Fever |
| 4. 2 & 3 is correct. | 4. Vomiting |

IV. Write Short notes on Any Four of the Following:

5 X 4 = 20

- Water Pollution
- Urban & Rural Community
- Care of Nails
- Preservation & Storage of Food
- Records & Reports.

V. (a) What are the methods of purification of Water?

2 + 8 = 10

- (b) Explain in detail the steps involved in rapid sand filter with Diagram.

OR

- (a) Define Health.

- (b) Explain the factors responsible for maintenance & promotion of Health.

VI. a. What is Emotion?

- b. Explain the changes in the body during strong emotions?

OR

VI.a. Define Sociology?

- b. Write the importance of studying sociology for Nurses?

2 + 4 = 6

VII.a. Define Home visiting.

- b. Explain the purposes and the principles of home visiting.

2 + 10 = 12

VIII. a. Define Maternal & Child health services.

- b. What are its objectives?

- c. Explain the role of Nurse in MCH services.

2+4+6 = 12

TIME : 3 Hours

MAX.MARKS : 75

I. FILL IN THE BLANKS WITH SUITABLE ANSWER.

- Deficiency of Vit. C causes _____.
- Permanent method of family planning in male is _____.
- Demography is the science which studies _____.
- _____ is the scientific study of behaviour.
- _____ is the study of human relationship in rural environment. 1 x 5 = 5

II. SELECT THE BEST ANSWER AND UNDERLINE.

- The best method of disposing highly infectious materials is -
{ 1) Dumping 2) Composting 3) Burning }
- Water soluble Vitamin is -
{ 1) Vit. B 2) Vit. K 3) Vit. A }
- For standard housing, floor area should be at least -
{ 1) 60 Sq.Ft. 2) 100 Sq.Ft. 3) 120 Sq.Ft. }
- Immunization given at 9th month is -
{ 1) Tetanus 2) Measles 3) Typhoid }
- WHO day is celebrated on -
{ 1) 1st January 2) 7th April 3) 12th May } 1 x 5 = 5

III. STATE WHETHER THE FOLLOWING STATEMENTS ARE TRUE OR FALSE.

- Lecture method is the best method for teaching illiterate people.
- Health Education can be given only to the patients.
- Typhoid fever is transmitted by the female Anopheles mosquito.
- Excess vitamin is stored in the Liver.
- Plenty of oral fluids should be given to the patients with diarrhoeal diseases. 1 x 5 = 5

IV. WRITE SHORT NOTES ON ANY FOUR OF THE FOLLOWING.

- Under five clinic.
- Compensation mechanism.
- Methods of cooking.
- Good health habits.
- functions of Family. 4 x 5 = 20

V. a) What is home visiting ?

- List the principles of home visiting.
- What are the advantages and Disadvantages. 1 + 6 + 8 = 15

OR

- What is school health services ?
- Explain the role of a community health nurse in school health service. 3 + 12 = 15

VI. a) Define Psychology.

- Write the scope of Psychology.
- How does Psychology help nurses ? 2 + 6 + 7 = 15

VII. a) Define an Environment.

- How the air of occupied room gets Ventilated ?
- Describe in detail the natural and artificial Ventilation. 1 + 4 + 5 = 10

COMMUNITY HEALTH NURSING

I GNM

DATE 18-7-02
TIME 3hr's

MODEL EXAMINATION July 2002

Model
mark 75

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