Reg. No. [ ]

KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM ANNUAL EXAMINATION - AUGUST 2014
1st Year Paper – III Fundamentals of Nursing
{Fundamentals of Nursing, First Aid & Personal Hygiene }

Time: 3 hours **Max. Marks:75**

SECTION-I

I. Give the Meaning of the following **1x5=5**

a) Code of Ethics b) Comprehensive Nursing care c) Myopia
d) Anti Coagulants. e) Observation.

II. Fill in the blanks **1x3=3**

a) The total cessation of breathing is called _____
b) The Inner part of the Syringe is called _____
c) Blood pressure below normal is termed as _____

III. Write short notes on any FOUR of the following **3x4=12**

a) Role of nurse in prevention and management in ~~constitution~~. Constipation
b) Care of the patient with Decubitus Ulcer
c) Care of the patient with Fever.
d) Nurses responsibilities in giving bath to a unconscious patient.
e) Aseptic Technique in patient care.

IV. a) What is Bed making? **1+3+4=8**
b) List the purposes of Bed making.
c) Explain the principles involved in Bed making.

V. a) What is unconsciousness? **2+8=10**
b) Explain in detail the management of a unconscious patient

SECTION – II

VI. Choose the correct answer and write **1x4=4**

a) Fundoscope is used for the examination of
i) Urinary Bladder ii) Ear iii) Eye
b) Hospital Acquired infection is known as
i) Droplet infection ii) Nosocomial infection. iii) Contamination.
c) The respiration regulating centre in the brain is
i) Hypothalamus ii) Medulla Oblongata iii) Cerebellum
d) The most suitable position for giving an Enema is
i) Left Lateral ii) Right lateral iii) Upright

VII. State whether the following statements are TRUE or FALSE **1x3=3**

a) Proper body alignment causes fatigue and deformity
b) Analgesic is the drug used to relieve pain.
c) Laryngoscope is used to examine the larynx

VIII. Write short notes on any THREE of the following **4x3=12**

a) Hot applications.
b) Cold applications.
c) Importance of communication in Nursing.
d) Comfort devises and their uses.

IX. a) Define Inhalation. **2+6=8**
b) Explain the nurses responsibilities in the administration of Steam inhalation to a patient.

X. a) Define drug administration. **1+4+5=10**
b) Mention the different routes of drug administration.
c) Explain the procedure for oral Medication.

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KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
FEBRUARY 2014 GNM SUPPLEMENTARY EXAMINATION
1st year Paper – III Fundamentals of Nursing
[Fundamentals of Nursing, First Aid & Personal Hygiene]

Time:3hours **Max.Marks:75**

I. Give the meaning of the following terms **1x5=5**

a) Pulse b) Dehydration c) Infusion d) Laxative e) Respiration

II. Fill in the Blanks **1x3=3**

a) Bleeding from the Gums is called _____
b) The presence of Glucose in Urine is called _____
c) Elimination of waste products from the Body is called _____

III. Write short notes on any FOUR of the following **3x4=12**

a) Care of patient with Fever.
b) First Aid in Earthquake.
c) Care of storing Medications.
d) Factors affecting Pulse Rate.
e) Principles of bed making.

IV. a) What is Asepsis? **2+8 = 10**
b) Write in detail the steps in Medical and Surgical Hand washing Technique.

V. a) What is Specimen collection? **2+6=8**
b) Write the Nurses responsibility in collecting and transporting of Urine and stool specimen for routine examination.

SECTION – II

VI. Choose the correct answer and write **1x4=4**

a) Cold sponging is used to
i) Reduce Temperature ii) Increase fever iii) For digestion
b) Inflammation of the joint is called
i) Gastritis ii) Arthritis iii) Glossitis
c) Difficulty in swallowing
i) Dyspepsia ii) Dysphagia iii) Vomiting
d) Lack of Oxygen in the tissue
i) Anoxia ii) Asphyxia iii) Anoxaemia

VII. State whether the following statements are TRUE or FALSE **1x3=3**

a) Gingivitis is inflammation of Tongue.
b) Diuretics decreases the Urine output
c) Orthopnea is cessation of Breathing.

VIII. Write short notes on any THREE of the following **4x3=12**

a) Importance of rest and sleep
b) Care of Rubber goods.
c) Maintenance of intake and output chart.
d) Types of Enema
e) Sitz Bath

IX. a) What is First Aid?. **2+3+3=8**
b) Explain the rules of First Aid
c) Write the First Aid measure in snake bite.

X. a) What are the methods of Oxygen administration? **3+7=10**
b) Explain the steps in giving steam inhalation with Nelson's inhaler.

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KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
FEBRUARY 2014 GNM SUPPLEMENTARY EXAMINATION
1st year Paper – IV Community Health Nursing – I
[Community health nursing, Environmental Hygiene, Health Education & Communication skills and Nutrition.]

Time:3hours **Max.Marks:75**

I. Give the meaning of the following **1x4=4**

a) Community Health b) Epidemic c) Cold Chain d) Incubation period

II. State whether the following statements are TRUE or FALSE **1x4=4**

a) Collection of data about births, deaths, marriages etc is called Vital Statistics.
b) The recording system is not essential during Home visit.
c) Antigen is a substance that stimulates the formation of an antibody.
d) The word Hygiene is derived from the Greek language.

III. Write short notes on any FOUR of the following **4x4=16**

a) Community Health team and its functions.
b) Cumulative records.
c) Principles of home visiting.
d) Principles of Primary Health Care.
e) Indian strategy for "Health for All"

IV. a) Define Epidemiology **2+4=6**
b) Explain the uses of Epidemiology.

V. a) Define Community Health Nursing Process. **2+6=8**
b) Explain the importance and steps of the Community Health Nursing process.

SECTION – II

VI. Give the meaning of the following **1x4=4**

a) Sanitary well b) Health Education. c) Balanced diet d) Food sanitation.

VII. State whether the following statements are TRUE or FALSE **1x3=3**

a) Composting is a method of combined disposal of refuse and night soil.
b) Chlorine acts as Germicide in water purification.
c) The prime source of water is rivers.

VIII. Write short notes on any THREE of the following **4x3=12**

a) Water borne diseases and its prevention.
b) Food adulteration.
c) Serving of food and feeding of helpless patients.
d) Collection and disposal of waste.
e) Barriers of Communication and establishment of successful communication.

IX. Explain the Household method of purification of water. **6**

X. a) List the sources of Air pollution. **2+4=6**
b) Explain the prevention and control of Air pollution.

XI. a) List the classification of Food. **2+4=6**
b) Write the principles of cooking and the methods of cooking.

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KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM ANNUAL EXAMINATION - AUGUST 2014
1st Year Paper – IV Community Health Nursing
{Community health nursing, Environmental Hygiene, Health Education & Communication skill and Nutrition}

Time: 3 hours **Max. Marks:75**

SECTION-I

I. Give the Meaning of the following 1x5=5
a) Eligible Couple b) Endemic c) Immunization
d) Fomites e) Epidemiology

II. State whether the following statements are TRUE or FALSE 1x3=3
a) Live vaccines are prepared from dead organisms.
b) Oral Contraceptives are used as temporary method of family planning
c) Disease is the maladjustment of Human being to the environment.

III. Write short notes on any THREE of the following 4x3=12
a) Levels of Health care.
b) Mid-Day meal programme
c) Objectives of under five clinic.
d) Bag Technique
e) Principles of Records keeping

IV. a) Define Maternal and Child Health services 2+7=9
b) Explain the responsibilities of a nurse in implementing M C H services.

V. a) Define Community Health Nursing 1+3+5=9
b) Explain the scope of Community Health Nursing.
c) Discuss the role of a nurse in Community Health Nursing services.

SECTION – II

VI. Fill in the blanks 1x3=3
a) Deficiency of Thiamine causes _____
b) Wells are best disinfected by _____
c) The process of sharing ideas and opinions between individuals is called _____

VII. Choose the correct answer and write 1x3=3
a) The main source of surface water is
i) Deep well ii) River iii) Spring
b) The deficiency disease of Vitamin 'A' is
i) Night blindness ii) Gum bleeding iii) Sterility
c) Radio Talk is an example of
i) One-way communication ii) two-way communication iii) non-verbal communication.

VIII. Write short notes on any TWO of the following 5x2=10
a) Weaning
b) Role of Community Health Nurse in Health Education process.
c) Importance of Environmental Health.

IX. a) Define Ventilation. 2+6=8
b) Explain the types and standards of ventilation.

X. a) Define Nutrients. 1+2+6=9
b) List the types of Nutrients.
c) Explain the daily requirement and deficiency disease of protein.

XI. a) What are audio visual AIDS? 1+3=4
b) List the types of Audio visual AIDS.

Correction

Plz correction of section-I Question - III, sub Question a)

a) Home Delivery

Replaced with question as follows

a) Levels of Health Care

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KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
FEBRUARY 2014 GNM SUPPLEMENTARY EXAMINATION
1st year Paper – II Behavioural Sciences [Psychology & Sociology]

Time:3hours Max.Marks:75

I. Give the meaning of the following terms 1x4=4

a) Attitude b) Delusion c) Attention d) Introspection.

II. Fill in the blanks 1x4=4

a) The term Psychology is derived from two Greek word Psyco & socio
b) An essential factor in most frustrating situations are _____
c) A form of our learnt behaviour is called as _____

III. Write short notes on any TWO of the following 5x2=10

a) Disorders in Perception.
b) Individual differences in intelligence.
c) Scope of Psychology.
d) Frustration.

IV. a) What is Emotions? 2+2+6=10
b) Write the characteristics of Emotions.
c) Explain the effects of emotional reactions on Hearth.

V. a) What is Observation? 2+3+5=10
b) Write the factors influencing attention.
c) Explain the types of attention.

SECTION – II

VI. Fill in the blanks 1x3=3

a) Sociology is the Science of pure theoretical science
b) Training the child in the culture of the group is known as _____
c) _____ is a temporary collection of people reacting together to stimuli

VII. State whether the following statements are TRUE or FALSE 1x4=4

a) Biogamy is a type of Marriage in which one man marries two women
b) Man is a Social animal.
c) In Rural areas, maximum numbers of people are engaged in industrial activities.
d) Social problems are the conditions promoting social well-being.

VIII. Write short notes on any TWO of the following 5x2=10

a) Types of Community
b) Types of Social control.
c) Functions of Family.

IX. a) Define population explosion. 2+4+4=10
b) Explain its effects on Economy.
c) Describe measures to control population explosion.

X. a) What is Personality development? 2+8=10
b) Explain Erikson's psychosocial development of Personality.

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KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM ANNUAL EXAMINATION - AUGUST 2014
1st Year Paper – I Bio-Science { Anatomy, Physiology and Microbiology}
[Note: Draw diagrams wherever necessary]

Time: 3 hours **Max. Marks:75**

SECTION-I

I. Give the Meaning of the following 1x4=4
a) Pasteurization b) Pulmonary circulation c) Immunity d) Cytology

II. Fill in the Blanks 1x4=4
a) _____ is the largest gland in Human body.
b) _____ is the membrane covering brain and spinal cord.
c) The bone of the lower jaw is called _____
d) Leprosy is caused by _____

III. Write short notes on any THREE of the following 5x3=15
a) Structure of Heart b) Structure of Uterus
c) Structure of Lungs d) Structure of Tooth
e) Factors influencing growth of Micro-organisms.

IV. a) List the organs of Urinary System 3+6=9
b) Describe the structure of Kidney with a neat labeled diagram.
OR
a) List the bones of Thoracic Cage. 4+5=9
b) Describe the femur with a neat labeled diagram.

V. a) Draw a neat labeled diagram of Human Eye. 6
OR
a) Draw a neat labeled diagram of Digestive System.

SECTION – II

VI. State whether the following statements are TRUE or FALSE 1x4=4
a) The largest part of Human brain is Cerebrum.
b) The optic nerve transmits the nerve impulses of smell.
c) Malaria is transmitted by the bite of Mosquitoes
d) Blood circulation between heart and body is called pulmonary circulation.

VII. Fill in the Blanks. 1x3=3
a) The power house of the cell is _____
b) Blood vessels which carry blood towards heart are called _____
c) tuberculosis is caused by _____

VIII. a) Write short notes on any THREE of the following 5x3=15
a) Collection of Specimen b) Menstrual cycle
c) Functions of Blood d) Metabolism of Carbohydrate.
e) Function of Nephron.

IX. a) Name the Cranial Nerves 2+6=8
b) Explain the functions of Cranial Nerves.
OR
a) Name the sense organs.
b) Explain the functions of sense organs.

X. a) Draw a neat labeled diagram of Heart. 4+3=7
b) Explain the Pulmonary blood circulation.
OR
a) Draw a neat labeled diagram of Liver.
b) Explain the functions of Liver.

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