Date: 05/04/2021 | Q.P. CODE: 9111 | Reg No:

KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – APRIL-2021
1ST YEAR GNM PAPER-I BIO-SCIENCE (Anatomy, Physiology and Microbiology)
(Note: Draw a neat & labelled diagram wherever necessary)

Time: 3 Hours
2.00p.m. to 5.00p.m.

Max Marks: 75

Give the meaning for the following 1 x 4 = 4

1. Flexion
2. Micturition
3. Pasteurization
4. Antigen

Fill in the blanks 1 x 4 = 4

5. The life span of RBC is_____
6. Cholera is caused by_____
7. The space between two lungs is called as_____
8. The membrane covering the brain and spinal cord is called_____

Write short notes on any four of the following 4 x 4 = 16

9. Factors influencing growth of micro-organisms
10. Structure of Tongue
11. Muscles of face and neck
12. Structure of Eye
13. Structure of Nephron

Answer the following

14. List the bones of lower extremity 2 + 5 = 7
15. Describe the structure of Femur bone

16. List the organs of male reproductive system 3 + 5 = 8
17. Describe the structure of Testis

State whether the following statements are TRUE or FALSE 1 x 4 = 4

18. Nucleus is the power house of the cell
19. Olfactory nerve is the second cranial nerve
20. Pituitary gland is also called as master gland
21. Cerebellum is the largest part of human brain

Write short notes for any FOUR of the following 4 x 4 = 16

22. Types of Immunity
23. Pulmonary circulation
24. Cell division
25. Blood groups
26. Functions of spleen

Answer the following

27. Define sterilization 4 + 5 = 9
28. Explain the different methods of sterilization

29. Draw a neat diagram of the ear 3 + 4 = 7
30. Explain the physiology of hearing

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Date: 09/04/2021

Q.P. Code: 9114

Reg No:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY

KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD

GNM THEORY EXAMINATION – APRIL-2021

1st YEAR PAPER-IV COMMUNITY HEALTH NURSING-I

Duration: 3 Hours

Time:2.00p.m.to5.00p.m. MaxMarks:75

Give the meaning for the following 1 x 4 = 4

1. Joint Family
2. Epidemiology
3. Mortality
4. Infant

Fill in the Blanks 1 x 4 = 4

5. Wells are best disinfected by _____
6. Deficiency of vitamin C causes _____
7. Leprosy is caused by _____
8. Deficiency of _____ in diet leads to goiter

Write short notes for any FOUR of the following 4 x 4 = 16

9. Objectives of Under Five Clinic
10. Community Health Team
11. National Immunization schedule
12. Counselling process
13. Levels of Health Care

Answer the following 2 + 5 = 7

14. Define Home visiting
15. Write the principles of home visiting

16. Define Health Education 2 + 5 = 7
17. Explain the different methods of Health Education

State whether the following statements are TRUE or FALSE 1 x 4 = 4

18. Vitamin A deficiency leads to pernicious Anaemia
19. World Health day is celebrated on April 7th
20. Study of arthropods is known as gerontology
21. Quarantine is the period of isolation of an infectious person to prevent the spread of disease

Write short notes of any FOUR of the following 4 x 4 = 16

22. Types of communication
23. Importance of Community Health Nursing
24. Referral System
25. Elements of Primary Health Care
26. Cumulative Records

Answer the following 3 + 5 = 8

27. List the classification food and daily requirement
28. Write the principles of cooking and different methods of cooking

29. What is the safe & wholesome water 3 + 6 = 9
30. Explain the uses of water & list out the water born diseases

Q.P. Code: 9113 Reg No.

Date: 08/04/2021

KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION APRIL-2021
IST YEAR PAPER –III FUNDAMENTALS OF NURSING [FIRST AID AND PERSONAL HYGIENE]

Duration: 3 hours
Time:2.00PM–5.00PM Maxmarks:75

Write the meaning for the following 1 x 4 = 4

1. Nursing Diagnosis
2. Communication
3. Nosocomial infection
4. Nursing

Fill in the Blanks 1 x 4 = 4

5. Deficiency of Hemoglobin in the blood _____
6. A bluish discoloration of the skin and mucus is _____
7. Blood in the sputum is called as _____
8. The test used to detect sugar in the urine is _____

Write short notes for any FOUR of the following 4 x 4 = 16

9. First Aid in Drowning
10. Oral drug administration
11. Nursing management of a patient with hyperpyrexia
12. Scope of Nursing
13. Illness & its effects on individual

Answer the following

14. Define Position 2 + 2 + 4 = 8
15. List the types of Positions
16. Explain Supine Position in detail

17. Define admission and discharge 2 + 6 = 8
18. Explain the role of nurse in admission and discharge procedure

State whether the following statements are TRUE or FALSE 1 x 4 = 4

19. Constipation is an accumulation of faecal material which forms a hard mass in the rectum
20. The terminal stage of illness is one in which a person is approaching death
21. Tachycardia is a pulse rate slower than 60 beat per minute
22. An appropriate route of administration of insulin injection is subcutaneous

Write short notes for any THREE of the following 5 x 3 = 15

23. Primary health care
24. Nurse's responsibilities in Oxygen Administration
25. Records and Reports
26. Importance of sleep and rest

Answer the following

27. Define Enema, and list the types of Enema 4 + 4 = 8
28. Explain the procedure of enema (any one type)

29. Define health 2 + 6 = 8
30. Explain the determinants of health

Date: 06/04/2021 | Q.P. CODE: 9112 | Reg No:

KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
G N M THEORY EXAMINATION APRIL-2021
1ST YEAR: PAPER-II BEHAVIOURAL SCIENCES (PSYCHOLOGY & SOCIOLOGY)

Duration: 3 hours
Time: 2.00 pm TO 5.00 pm
Max Marks: 75

Write the meaning of the following: 1 x 5 = 5

1. ID
2. Mental health
3. Observation
4. Fantasy
5. Forgetting

Fill in the blanks: 1 x 4 = 4

6. Thirst is a _____ motive
7. The theory of classical conditioning was proposed by_____
8. _____ means soul and mind
9. Formula for measuring IQ is _____

Write shorts notes for any FOUR of the following: 4 x 4 = 16

10. Classification of motives
11. Factors influencing attention
12. Factors promoting effective learning
13. Habbit formation
14. Thinking and its types

Answer the following 1 + 3 + 5 = 9

15. Define psychology
16. Explain the scope of psychology
17. Discuss the importance of psychology in nursing profession

18. Define defence mechanism 2 + 4 = 6
19. Explain any six mechanism with example

20. Define intelligence 2 + 3 + 4 = 9
21. Write the nature of intelligence
22. Development of intelligent behaviour

Fill in the blanks 1 x 3 = 3

23. Dowry prohibition act is passed on _____
24. _____ is legal relationship between man and women
25. Society is formed by _____

Write shorts notes for any THREE of the following: 5 x 3 = 15

26. Merits and demerits of caste system.
27. Function of family
28. Characteristics of culture
29. Scope of sociology in nursing profession

Answer the following

30. Define social change and explain the factors affecting social change 8

Date: 30/10/2021 **Q.P. Code: 9114** Reg. No.:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
1st YEAR GNM THEORY SUPPLEMENTARY EXAMINATION – OCTOBER-2021
PAPER-IV COMMUNITY HEALTH NURSING-I

Duration: 3 Hours
Time: 2.00 p.m. to 5.00 p.m. **Max Marks: 75**

Give the meaning for the following: **1 × 4 = 4**

1. Health
2. Quarantine
3. Communication
4. Records

Fill in the blanks: **1 × 4 = 4**

5. Covid 19 is caused by _____
6. The route of administration of BCG Vaccine is_____
7. Doors and Windows facing each other provide _____ ventilation
8. Deficiency of Iron causes _____

Write short notes for any FOUR of the following **4 × 4 = 16**

9. Levels of prevention of disease
10. Functions of Community health Nurse
11. Promotion and maintenance of health
12. Community health nursing process
13. Principles of Home visit

Answer the following **2 + 5 = 7**

14. Define Primary health care
15. Explain the principles of Primary health care

16. Define cold chain **2 + 5 = 7**
17. Write national immunization schedule

State whether the following Statements are True or False **1 × 4 = 4**

18. Oral contraceptives are used as temporary method of family planning
19. Dengue fever is due to the bite of Ades Aegypti mosquito
20. Deafness is caused by Air pollution
21. Body language is nonverbal communication

Write short notes for any FOUR of the following **4 × 4 = 16**

22. Methods of cooking
23. Qualities of Counselor
24. Disinfection of Well
25. Mosquito borne diseases and control measures of mosquitoes.
26. Prevention of COVID-19

Answer the following **3 + 5 = 8**

27. Define Vitamins and classification of Vitamins
28. Explain the sources, functions and deficiency of Vitamin A

29. Define Audio Visual Aids and list the purposes of A.V Aids **3 + 6 = 9**
30. Explain the types of A.V Aids in detail

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Date: 28/10/2021 | **Q.P. CODE: 9112** | Reg No:

KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
1ST YEAR G N M THEORY SUPPLEMENTARY EXAMINATION - OCTOBER-2021
PAPER-II BEHAVIOURAL SCIENCES (PSYCHOLOGY & SOCIOLOGY)

Duration: 3 hours
Time: 2.00 pm TO 5.00 pm **Max Marks: 75**

WRITE THE MEANING FOR THE FOLLOWING: **1 x 4 = 4**

1. Motives
2. Imagination
3. Military psychology
4. Suppression

FILL IN THE BLANKS: **1 x 4 = 4**

5. Formula for calculating IQ is _____
6. Psychology was derived from _____ word
7. Unattainable goals are important sources of _____
8. _____ is the loss of memory

WRITE SHORT NOTES FOR ANY FOUR OF THE FOLLOWING: **4 x 4 = 16**

9. How to improve memory
10. Explain the types of conflict
11. Compare the difference of individual test and group test
12. Components of personality
13. Factors which affects perception

ANSWER THE FOLLOWING: **1 + 3 + 5 = 9**

14. Define attention
15. Nature of attention
16. List out the types of attention and factors which influence attention

17. Define problem solving **2 + 5 = 7**
18. Steps in problem solving

19. Define habit **2 + 3 + 4 = 9**
20. Types of habit
21. Explain the applied aspects of habit formation in nursing

FILL IN THE BLANKS: **1 x 3 = 3**

22. People living in cities and towns with non-agricultural occupation are a type of _____ community
23. Toddler period is from _____
24. One man marries only one woman at one time is _____

WRITE SHORT NOTES FOR ANY THREE OF THE FOLLOWING: **5 x 3 = 15**

25. Functions of sociology
26. Socialization
27. Types of family
28. Alcoholism

ANSWER THE FOLLOWING: **2 + 6 = 8**

29. Define community
30. Characteristic of village or rural community

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Date: 27/10/2021 | **Q.P. CODE: 9111** | Reg No:

KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY SUPPLEMENTARY EXAMINATION – OCTOBER-2021
1ST YEAR GNM PAPER-I BIO-SCIENCE (Anatomy, Physiology and Microbiology)
(Note: Draw a neat & labelled diagram wherever necessary)

Time: 3 Hours
9.00 a.m. to 12.00 p.m. **Max Marks: 75**

Give the meaning for the following **1 x 4 = 4**

1. Abduction
2. Menopause
3. Disinfection
4. Joints

Fill in the blanks **1 x 4 = 4**

5. The right lung has _____ lobes
6. The longest bone in the human body is_____
7. _____ gland secrets GH hormone
8. BCG vaccine is administered to prevent_____

Write short notes on any FOUR of the following **4 x 4 = 16**

9. Structure of Pancreas
10. Structure of Skin
11. Scope of microbiology in Nursing
12. Structure of human heart
13. Structure of Neuron

Answer the following **2 + 5 = 7**

14. List the parts of Nervous system
15. Describe the structure of human Brain

16. List the organs of Digestive system **3 + 5 = 8**
17. Describe the structure of Liver

State whether the following statements are TRUE or FALSE **1 x 4 = 4**

18. Calcium is one of the blood clotting factor
19. Mitochondria is the power house of the cell
20. Pituitary gland is an exocrine gland
21. Trachea is also called wind pipe

Write short notes on any FOUR of the following **4 x 4 = 16**

22. Define COVID-19 and methods of testing COVID-19
23. Physiology of hearing
24. Functions of lymphatic system
25. Ovulation
26. Pasteurization

Answer the following **4 + 5 = 9**

27. Draw a neat labelled diagram of excretory system
28. Explain the functions of kidney in detail

29. Define Medical and Surgical asepsis **2 + 5 = 7**
30. Explain the methods of waste management

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Date: 29/10/2021

Q.P. Code: 9113

Reg. No.

KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
IST YEAR GNM THEORY SUPPLEMENTARY EXAMINATION - OCTOBER-2021
PAPER –III - FUNDAMENTALS OF NURSING
[FIRST AID AND PERSONAL HYGIENE]

Duration: 3 hours
Time: 9.00 a.m. – 12.00 p.m. **Max marks: 75**

Write the meaning of the following **1 x 4 = 4**

1. Tachycardia
2. Hematuria
3. Cyanosis
4. Halitosis

Fill in the blanks **1 x 4 = 4**

5. Site for checking radial pulse _____
6. Lack of fluid and electrolytes leads to _____
7. First step in nursing process is _____
8. Antipyretics are given to reduce _____

Write short note for any FOUR of the following **4 x 4 = 16**

9. Principles of bed making
10. Prevention of COVID-19 infection
11. Rights of administration of medication
12. Care of patient unit after discharge
13. First aid in fracture of the leg

Answer the following **2 + 2 + 4 = 8**

14. Define enema
15. List the different types of enema
16. Explain the procedure of soap and water enema

17. What are the methods of oxygen administration? **2 + 6 = 8**
18. Write the role of nurse in oxygen administration

State whether the following statements are TRUE or FALSE **1 x 4 = 4**

19. Intradermal injection is given to the deltoid muscle
20. Bed blocks are used to elevate the foot end of the bed
21. Lithotomy position is used for vaginal examination
22. Intake and output chart should be strictly maintained for the renal conditions

Write short notes on any THREE of the following **5 x 3 = 15**

23. Golden rules of first aid
24. Prevention of hospital acquired infection
25. Care of body after death
26. Qualities of a professional nurse

Answer the following **2 + 6 = 8**

27. What is bedsore?
28. What are the causes and prevention of bedsore

29. Define pyrexia **2 + 6 = 8**
30. Write the nursing management of patient with pyrexia

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