Date: 02-01-2024	Q.P.CODE: 9111	Reg. No:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – JANUARY 2024
1st YEAR - BIO-SCIENCE - PAPER – I
(Anatomy, Physiology and Microbiology)

(Note: Draw a neat and labelled diagram wherever necessary)

DURATION: 3 HOURS **MAX. MARKS: 75**
TIME: 9.00 AM to 12.00 PM

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

1. Adduction
2. Fertilization
3. Cytology
4. Immunity

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

5. _____ is known as Master Gland.
6. _____ is the longest and strongest bone of human body.
7. _____ is the best method of sterilization
8. The Middle layer of heart is called as _____.

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

9. Structure of heart.
10. Ball and socket of a joint
11. Structure of brain.
12. Nosocomial Infection.
13. Classification of hypersensitivity

Answer the following **3+4= 7**

14. List the organs of Excretory System.
15. Explain in detail regarding the formation and composition of urine.

3+5=8

16. List the Muscles of Head and Neck.
17. Explain the functions of muscles.

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

18. The Spinal cord lies outside the Vertebral column.
19. Progesterone is hormone produced by corpus luteum.
20. Mandible bone is the only movable bone of the skull.
21. Autoclaving is a method of disinfection.

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

22. Functions of liver.
23. Blood Groups.
24. Menstrual cycle
25. Cranial nerves.
26. Classification of bacteria

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

27. Draw a neat diagram of Ear.
28. Explain the physiology of hearing.

3+4 = 7

29. Describe the factors affecting growth of microbes.
30. Explain in detail regarding the Mode of Transmission of Infection.

Date: 03-01-2024	Q.P.CODE: 9112	Reg. No:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – JANUARY 2024
1st YEAR - BEHAVIOURAL SCIENCES - PAPER – II
(PSYCHOLOGY AND SOCIOLOGY)

DURATION: 3 HOURS **MAX. MARKS: 75**
TIME: 9.00 AM to 12.00 PM

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

1. Psychology
2. Frustration
3. Learning
4. Memory

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

5. Failure to recall something learnt before is called _____
6. Respective attitude towards elders is an example of _____ attitude.
7. A repeated behavior that occurs without effort is called _____
8. Formula of IQ is _____

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

9. Types of Intelligence Tests.
10. Sources of Frustration.
11. Any two types of personality.
12. Steps in problem solving.
13. Maslow's hierarchy of needs.

Answer the following **1+3+5=9**

14. Enlist the branches of Applied Psychology
15. Explain any three branches of applied Psychology.
16. Describe importance of Psychology for nurses.

3+4=7

17. Explain the levels of human mind
18. Enumerate Id, Ego and Super ego.

2+6=8

19. Define conflict
20. List down the types of conflict and explain them

State the following statement is True / False **1 x 4 = 4**

21. Marriage is a temporary relation
22. Face to face relationship is a feature of primary group
23. Poverty is a religious problem
24. Fight or flight theory was given by Walter B. Cannon

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

25. Functions of family
26. Population explosion
27. Difference between rural and urban community
28. Forms of marriage.

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

29. What is meant by social problems? Mention six examples.
30. Explain any three social problems.

Date: 05-01-2024	Q.P.CODE: 9113	Reg. No:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – JANUARY 2024
1st YEAR PAPER – III - FUNDAMENTALS OF NURSING
(First Aid and Personal Hygiene)

DURATION: 3 HOURS **MAX. MARKS: 75**
TIME : 9.00 AM to 12.00 PM

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

1. Health
2. Profession
3. Pulse
4. Stomatitis

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

5. Term used for bad breath _____
6. Inflammation of the gum is known as _____
7. The term used for difficulty in breathing _____
8. Visual examination of body is known as _____

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

9. List the golden rules of first aid
10. Explain the uses of exercises
11. Explain the steps used in prevention of **infection**
12. Nurses role in maintaining good health
13. Principles of bed making

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

14. Define hygiene
15. **Explain the factors influencing promotion of health**

2+2+4=8

16. Define oral hygiene
17. List the purposes of oral hygiene
18. Explain the care of mouth procedure for unconscious patient

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

19. Hypothermia is a term used for decreased body temperature
20. Temperature regulating centre is situated in hypothalamus
21. Bradycardia is the term used for increased pulse rate
22. Isolation is the best measure to control infection

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

23. Nursing process
24. Care of terminally ill patient
25. Care of pediculosis
26. First aid for drowning
    Or
    Principles of routes of administration of medication.

Answer the following **2+4+4=10**

27. Define enema
28. List the classification enema
29. Explain the procedure of giving medicated enema

1x6=6

30. Explain care after death

Date: 30-Jul-2024 | Q.P.CODE: 9111 | Reg. No:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – JULY / AUGUST 2024
1st YEAR - BIO-SCIENCE - PAPER – I
(Anatomy, Physiology and Microbiology)

(Note: Draw a neat and labelled diagram wherever necessary)

DURATION: 3 HOURS **MAX. MARKS: 75**
TIME: 2.00 PM to 5.00 PM

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

1. Hypersensitivity
2. Immunity
3. Extension
4. Mastication

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

5. Adult human body consists of _____**number** of bones
6. Life span of RBC is _____days
7. _____is the pacemaker of the heart
8. Supra renal gland is also called as_____

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

9. Structure of **Thyroid Gland**
10. Structure of **Cell**
11. Structure of ear
12. Biomedical waste management
13. Structure of femur bone

Answer the following **3+4=7**

14. List the organs of Respiratory system
15. Describe the structure of lungs with a neat labelled diagram

3+5=8

16. List the organs of digestive system
17. Describe the stomach with a neat labelled diagram

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

18. Optic nerve is first cranial nerve
19. Cardiac muscles are involuntary muscles
20. Leprosy is caused by mycobacterium lepri
21. The act of swallowing is deglutition

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

22. Menstrual cycle
23. Pulmonary circulation
24. Functions of kidney
25. Blood groups
26. Methods of sterilization

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

27. Classify joints
28. Explain synovial joints

3+5=8

29. List the muscles of head and neck
30. Explain functions of muscles

Date: 31-Jul-2024 | Q.P.CODE: 9112 | Reg. No:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – JULY / AUGUST 2024
1st YEAR - BEHAVIOURAL SCIENCES - PAPER – II
(PSYCHOLOGY AND SOCIOLOGY)

DURATION: 3 HOURS **MAX. MARKS: 75**
TIME: 2.00 PM to 5.00 PM

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

1. Emotion
2. Conscious
3. Ego
4. Hallucination

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

5. The term psychology is derived from two Greek words _____ and _____
6. Intelligence is _____ mental ability
7. Day dreaming is also known as _____
8. Illusion are _____ perception

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

9. Importance of psychology in Nursing profession
10. Psychological problems of patients and relatives
11. Forgetting
12. Factors effecting perception
13. Stages in creative thinking

Answer the following **2+3+4=9**

14. Define conflict
15. What are the sources of the conflict?
16. Explain the types of conflict

3+4=7

17. Define personality and nature of personality
18. Write the importance of knowledge of personality for the nurses

19. Define attention **2 + 6 = 8**
20. Explain the types of attention

State the following statement is True / False **1 x 4 = 4**

21. Sociology is derived from a Greek word
22. The main Occupation of Urban Community is agriculture.
23. Nuclear family is also known as conjugal family
24. Marriage of one man to one or more women is monogamy

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

25. Importance of sociology in nursing
26. Socialization
27. Juvenile delinquency
28. Characteristics of culture

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

29. Define family
30. Explain the types and characteristics of family

Date: 02-Aug-2024

Q.P.CODE: 9113

Reg. No:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – JULY / AUGUST 2024
1st YEAR PAPER – III - FUNDAMENTALS OF NURSING
(First Aid and Personal Hygiene)

DURATION: 3 HOURS **MAX. MARKS: 75**
TIME : 9.00 AM to 12.00 PM

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

1. Nursing
2. Comfort devices
3. Suppository
4. Autopsy

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

5. Instrument used to measure Blood Pressure is _____
6. Loss of appetite is termed as _____
7. Examination by tapping the fingers on body is termed as _____
8. Pressure sore is also called as _____

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

9. Determinants of health
10. Methods of physical examination
11. Admission procedure
12. Professional qualities of a nurse
13. Sitz bath

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

14. List down various methods of oxygen administration
15. What are the indications of oxygen administration?
16. Explain role of nurse in administration of oxygen.

2+6=8

17. What is biomedical waste management
18. Explain in detail segregation of biomedical waste

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

19. Rabies is caused by Rabid Dog bite
20. Hospital acquired infection is also called as Nosocomial Infection.
21. Increase in the body temperature above 99^0 F called as hypothermia
22. Lack of oxygen in the tissue is Hypoxia

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

23. First aid for drowning
24. List the principles of Bed making
25. Components of Nursing process
26. Characteristics of a mentally healthy person

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

27. Define drug administration
28. List down routes of a administration of medication and explain in detail role of a nurse in administration of medication

3+5=8

29. List the signs and symptoms of a dying patient
30. Explain the role of a nurse in care of the dying patient

Date: 03-Aug-2024

Q.P.CODE: 9114

Reg. No:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – JULY/AUGUST 2024
1st YEAR PAPER – IV -COMMUNITY HEALTH NURSING-I

DURATION: 3 HOURS **MAX. MARKS: 75**
TIME : 9.00 AM to 12.00 PM

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

1. Mortality
2. Immunity
3. Family folder
4. Carrier

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

5. Measles vaccine protects against_____
6. The Backbone of Public Health Nursing _____
7. **The best method of disposal of Hospital waste is _____**
8. Main source of vitamin D is _____

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

9. Concept of Health and Disease
10. Principles of Home visiting
11. **Bag Techniques**
12. **Qualities of a good counselor**
13. National Immunization Schedule

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

14. Define health
15. Explain the dimension of health

2+5=7

16. List out the Principles of Health Education
17. Write the nurse's role in Health education or a Health educator

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

18. Record is a written information or Documentation
19. **Flash cards are Non-Projected aids**
20. Rain water is the Natural source of water
21. Food is the basic necessity of life

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

22. Concept of Primary Health care and its elements
23. Characterstics of good housing
24. Barriers of communications
25. Protein Energy Malnutrition
26. Referral system

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

27. What is Direct and indirect method of disease transmission?
28. Write the role of community health nurse in control of infectious disease?

3+6=9

29. **List out the Importance of Community Health Nursing**
30. Describe in detail about steps of Community Health Nursing process