Date: 19-Feb-2025

Q.P.CODE: 9111

Reg. No:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – FEBRUARY 2025
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: 09.00 AM to 12.00 PM

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

1. Immunity
2. Osmosis
3. Abduction
4. Hypersensitivity

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

5. _____ is covering membrane of the Brain
6. Insulin is secreted by _____ cells of pancreas
7. _____ is the functional unit of the kidney
8. _____ is the innermost layer of the uterus

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

9. Classification of bacteria
10. Structure of liver
11. Structure of lungs
12. Structure of ovary
13. Ball and socket joint

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

14. List the organs of nervous system
15. Describe the structure of Brain with a neat labelled diagram

3+5=8

16. List the bones of the axial skeletal system
17. Explain the structure of sternum

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

18. Stapes is the smallest bone of our body
19. Tetanus is caused by clostridium tetani
20. Vagus nerve is the ninth cranial nerve
21. Sources of infection within the body are called exogenous

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

22. Functions of kidney
23. Physiology of hearing
24. Metabolism of proteins
25. Scope of microbiology in nursing
26. Sources of infection

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

27. List is endocrine gland
28. Explain the hormones secreted by anterior pituitary gland

4+4=8

29. Draw a neat diagram of cell
30. **Explain in detail simple epithelial tissue**

Date: 20-Feb-2025 | Q.P.CODE: 9112 | Reg. No:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – FEBRUARY 2025
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. Behaviour
2. Id
3. Repression
4. Attitude

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

5. _____ is the highest form of thinking.
6. _____ is the special ability of the mind to store information
7. Facial expressions are one mode of _____ communication
8. The term IQ was introduced by _____

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

9. Types of conflict
10. Effect of frustration
11. Importance of good habit Formation for the nurse
12. Errors in Perception
13. Types of attention

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

14. Define Personality
15. Characteristics of personality
16. Explain the types of personality

3+4=7

17. **Define Psychology**
18. **Explain scope and importance of psychology**

2+6=8

19. Define Motivation
20. Explain the types of motives 1

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

21. Group of people sharing a common shelter is community
22. Nuclear family is one which consists of the husband wife and their children.
23. The type of marriage outside the group is called consanguineous
24. Sociology is a study of society

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

25. Urban society
26. Importance of sociology in nursing
27. Socialization
28. Polygamy

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

29. Define society
30. Explain social groups

Date: 21-Feb-2025

Q.P.CODE: 9113

Reg. No:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – FEBRUARY 2025
1st YEAR PAPER – III - FUNDAMENTALS OF NURSING
(First Aid and Personal Hygiene)

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. Nursing
2. Euthanasia
3. Parotitis
4. Asepsis

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

5. Pulse rate less than 60 beats/minute is called as _____
6. Florence Nightingale was born on _____
7. The presence of blood in the urine is _____
8. One pint is equal to _____ ml

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

9. Ethics in nursing
10. Nature of infection
11. Hot application
12. Care of the rubber goods
13. Sitz bath

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

14. Define catheterization
15. List down the indications for catheterization
16. Explain in detail catheterization procedure for a female patient **2+6=8**
17. Define nursing process
18. Explain the components of nursing process

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

19. Hospital acquired infection is also called as nosocomial infection
20. Coughing of blood is called as epistaxis
21. Total cessation of breathing is called as anoxia
22. Gingivitis is the term used for bleeding from the gums

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

23. Nasogastric tube feeding
24. Care of body after death
25. Collection of urine specimen
26. Barrier nursing

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

27. Define administration of medication
28. Explain in detail role of a nurse in the administration of intravenous injection **2+6=8**
29. What are the objectives of first aid?
30. Explain in detail first aid for fracture

Q.P.CODE: 9114	Reg. No:

Date: 22-Feb-2025

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – FEBRUARY 2025
1st YEAR PAPER – IV -COMMUNITY HEALTH NURSING-I

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. Weaning
2. Endemic
3. Mortality
4. Incubation period

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

5. Vitamin K is a _____ soluble vitamin.
6. Under five clinic is also called as _____
7. World Health Day is celebrated on _____
8. Television is a _____ communication

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

9. Purpose and uses of Records
10. Methods of cooking
11. Food adulteration
12. Types of Communication
13. Role of nurse in counseling

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

14. What is Community Health Nursing?
15. Explain the qualities and function of Community Health Nurse

2+5=7

16. Define Minor Aliments
17. Explain the principles of managing minor aliments

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

18. Soya bean is the poor source of protein among pluses
19. Diabetes is a communicable disease
20. Amino Acids are building blocks of protein
21. Models belongs to three dimensional aids

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

22. Concept of health
23. Housing standards
24. Direct and indirect transmission of Diseases
25. Responsibilities of nurse in referral system
26. Factors affecting the environmental health

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

27. Define MCH Care
28. Explain the role nurse in family health services **2+7=9**
29. Define ventilation
30. Explain the types and standards of ventilation

Date: 22-Jul-2025

Q.P.CODE: 9111

Reg. No:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – JULY 2025
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: 02.00 PM to 05.00 PM

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

1. Zygote
2. Sterilization
3. Abduction
4. Autoimmunity

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

5. _____ is the third cranial nerve
6. Prolactin is secreted by _____ gland
7. _____is the structural and functional unit of human body
8. **The largest muscle in human body is _____**

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

9. Structure of humerus
10. Structure of thyroid gland
11. Nosocomial infection
12. **Structure of Neuron**
13. Classification of bacteria

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

14. List the organs of Urinary system
15. Describe the structure of kidney 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. Rods and cones are photo receptors of the eye
19. Nucleus is the power house of cell
20. Dermis is the superficial layer of the skin
21. Neuron is the functional unit of kidney

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

22. Pulmonary circulation
23. Menstrual cycle
24. Functions of Skin
25. Physiology of respiration
26. Classification of hypersensitivity

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

27. List the organs of special senses
28. Explain the physiology of vision

3+5=8

29. List the types of tissues
30. Explain the functions epithelial tissue

Date: 23-Jul-2025 | Q.P.CODE: 9112 | Reg. No:

KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – JULY 2025
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. **Attention**
2. Super- Ego
3. Intelligence
4. Telepathy

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

5. Meaningful sensation is otherwise known as _____
6. _____ is an unpleasant feeling that something bad is about to happen
7. The process of putting information into memory is called _____
8. The term personality is derived from _____

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

9. Sources and overcoming frustration
10. Laws of learning
11. Memory
12. Types of personality
13. Steps in problem solving

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

14. Define reasoning
15. Types of reasonng
16. Importance of creative thinking for nurse

3+4=7

17. Define stress
18. Explain the sources and types of stress

2+6=8

19. What are basic human needs?
20. Explain Maslow's Hierarchy theory of needs

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

21. Two or more people in reciprocal interaction with each other is verbal communication
22. Agriculture is the fundamental occupation of rural society
23. The father centered or father dominating family is known as patrilocal family
24. Dowry is one of the social problem

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

25. **Functions & types of marriage**
26. Basic needs of family
27. Effect of environment on human growth and development
28. Social agencies

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

29. Define Social stratification
30. Explain Juvenile delinquency

Date: 24-Jul-2025

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KARNATAKA NURSING & PARAMEDICAL SCIENCES EDUCATION (REGULATION) AUTHORITY
KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD
GNM THEORY EXAMINATION – JULY 2025
1st YEAR PAPER – III - FUNDAMENTALS OF NURSING
(First Aid and Personal Hygiene)

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. Nursing
2. Oliguria
3. Infection
4. Gingivitis

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

5. Decrease in the level of oxygen in the blood is _____
6. Air cushion is used to prevent _____
7. Blood in the sputum is called as _____
8. _____ is the inner part of the syringe

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

9. Reports and Records
10. Care of a dying patient
11. Nursing management of patient with dehydration
12. Classification of hospitals
13. Active and passive exercises

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

14. Define bedsore
15. List the causes of bedsore
16. Explain the role a nurse in prevention and care of a patient with bedsore

3+5=8

17. Define pyrexia. List the different sites for recording temperature
18. Explain the nursing care of a client with pyrexia

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

19. Analgesic is a drug used for relieving pain
20. Presence of pus in Urine is called as Haematuria
21. Benedict's solution is used to test albumin in the urine
22. Evacuate enema relieves constipation

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

23. Biomedical waste management
24. Comfort devices and their uses
25. **Nursing Management of Patient with O2 administration.**
26. Characteristics of respiration

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

27. List down the routes of drug administration
28. Explain in detail the procedure of intramuscular injection

2+6=8

29. What is first aid?
30. List the golden rules of first aid and explain in detail first aid for burns