

Time Allowed: Three Hours

Maximum Marks:-75

Note:

- The candidates must limit their answers to the answer book (60 pages) issued to them. No supplementary Continuation answer sheet shall be provided.
- Illustrate your answers with suitable diagrams, graphs and flow charts.
- Attempt MCQs in OMR sheet and Section B in the answer sheet of 60 pages.
- OMR Sheets shall be collected 15 minutes after starting of Examination.

Section -A Multiple Choice Questions:

(12x1= 12 Marks)

1.1 What is the safe amount of drug to be administered subcutaneously?

- (a) 2-3ml
- (b) 0.5-1ml
- (c) 1-2ml
- (d) 1.5-2ml

1.2 Careful hand washing and using sterile techniques are the ways to fulfil which human need ?

- (a) Physiological
- (b) Safety and security
- (c) Self Esteem
- (d) Love and belonging

1.3 A Good Nutrition helps in?

- (a) Prevention of infection
- (b) Growth and development
- (c) Wound healing
- (d) All of above

1.4 Use of bed cradle is most appropriate for:

- (a) Patient with lower limb fracture
- (b) Pregnant female
- (c) Burn patient
- (d) Unconscious patient

1.5 Normally Urine specific gravity ranges from:

- (a) 1.010 to 1.025
- (b) 1.000 to 1.001
- (c) 2.201 to 2.221
- (d) 1.110 to 1.125

1.6 Which complication of the immobility would be the most concern with?

- (a) Dehydration
- (b) Urinary retention
- (c) Urinary incontinence
- (d) Contracture

1.7 Core body temperatures are not measured from?

- (a) Tympanic site
- (b) Rectal site
- (c) bladder
- (d) Sub lingual site

1.8 Headache, itchiness, warmth is:

- (a) Symptoms
- (b) Signs
- (c) Feeling
- (d) Diagnosis

1.9 5% Dextrose is which type of solution

- (a) Hypertonic solution
- (b) Hypotonic solution
- (c) Isotonic solution
- (d) Rehydration solution

1.10 Name the second step of nursing process:

- (a) Expected outcome
- (b) Planning
- (c) Diagnosis
- (d) Evaluation

- (b) 1948
- (c) 1950
- (d) 1953

1.11 The first code of ethics in nursing was adopted in:

- (a) 1947

1.12 Who will confirm the discharge of patient

- (a) Doctor on duty
- (b) Ward in charge
- (c) Nurse in charge
- (d) Treating consultant

Section -B

(63 Marks)

Q.1 (a) Define Nursing as a profession and discuss the characteristics.

(b) Discuss the function of a nurse and describe qualities of a nurse.

(c) Explain the code of ethics in nursing.

(5+5+5=15)

Q.2 (a) Define infection and its types.

(b) Enumerate the stages of infection and describe the chain of infection.

(c) Explain the role of nurse to control the infection in clinical setting.

(5+5+5=15)

Q.3 Write nursing responsibilities for: **(Any FIVE)**

(5x5 =25)

- (a) Patient receiving oxygen therapy
- (b) Biomedical waste management
- (c) Prevention and management of pressure ulcers.
- (d) Prevention of needle stick injury
- (e) Pyrexia, and nursing care of patient with pyrexia
- (f) Pharmacological and non pharmacological management of pain.

Q. 4 Write about the following: **(Any FOUR)**

(4x2=8)

- (a) pulse and steps of taking pulse
- (b) Principles of first aid
- (c) Loss and grief
- (d) Enumerate methods of physical examination.
- (e) Hospital acquired infection
- (f) MLC

Paper Code : 030601

B. Sc. Nursing 2nd Semester regular/reappear University Examination March 2025
Nursing Foundation (I & II)

Time : 03 Hours

Maximum Marks : 75

Instructions :

- ❖ The candidate must limit their answers to the answer book (60 pages) issued to them. No supplementary continuation answer sheet will be provided.
- ❖ Illustrate your answers with suitable diagrams, graphs and flow charts.
- ❖ Attempt Section A (MCQs) in OMR sheet and Section B in 60 pages answer book.
- ❖ OMR sheet shall be collected 15 minutes after starting of examination.

Section-A (MCQ)

[12X1=12 Marks]

Q1. An examination of the body using the sense of touch is.

- (a) Inspection
- (b) Palpation
- (c) Percussion
- (d) Auscultation

Q5. Lack of oxygen in the blood stream is called.

- (a) Hypoxia
- (b) Anoxaemia
- (c) Hypoxaemia
- (d) Cyanosis

Q2. Hospital acquired infection means.

- (a) Primary infection
- (b) Nosocomial infection
- (c) Iatrogenic infection
- (d) Idiopathic Infection

Q6. Full form of CPR.

- (a) Cardio pulmonary recovery
- (b) Cardiac pulse respiration
- (c) Cardio pulmonary resuscitation
- (d) Cardia pulse resonance

Q3. At which level temperature in centigrade and fahrenheit scale become equal?

- (a) 73
- (b) 0
- (c) Minus 40
- (d) Plus 40

Q7. What is the colour of the oxygen cylinder in the hospital.

- (a) Black and white top
- (b) Blue
- (c) White
- (d) Orange

Q4. Most reliable method of taking temperature.

- (a) By rectum
- (b) By mouth
- (c) By axilla
- (d) None of them

Q8. Which of the following is not a parameter for Glasgow Coma scale.

- (a) Eye opening
- (b) Verbal response
- (c) Pupillary response
- (d) Motor response

Q9. The normal adult heart rate is.

- (a) 60-100beat per minute
- (b) 70-110beat per minute
- (c) 50-80beat per minute
- (d) 80-120beat per minute

Q10. The best position for a patient with difficulty breathing is.

- (a) Supine
- (b) Prone
- (c) Fowler
- (d) Lateral

Q11. During ABG Analysis blood is collected from.

- (a) Capillary
- (b) Vein
- (c) Artery
- (d) It can be taken from any site

Q12. The process of removing waste product from the body is called.

- (a) Absorption
- (b) Excretion
- (c) Respiration
- (d) Digestion

Section-B

[63 Marks]

Q1. Explain

[2+6+7=15]

- a) Define Nursing Process.
- b) Write down the steps of nursing process.
- c) List down any four Nursing Diagnosis as per NANDA on fever.

Q2. Explain

[2+5+8=15]

- a) Define Pyrexia.
- b) Enumerate factors affecting body temperature& list the types of fever.
- c) Describe nursing management of patients with fever.

Q3. Short Question.

[5x5=25]

- a) Bio- Medical waste management
- b) Purpose of record and reporting in nursing.
- c) Auto Claving
- d) Position used in nursing
- e) Methods of physical examination

Q4. Very Short Question

[4x2=8]

- a) Health Care team
- b) Function of nurse
- c) Types of communications.
- d) Nursing as a profession.

Time Allowed: Three Hours

Maximum Marks:-75

Note:

- The candidates must limit their answers to the answer book (50 pages) issued to them. No supplementary Continuation answer sheet shall be provided.
- Illustrate your answers with suitable diagrams, graphs and flow charts.
- Attempt MCQ in OMR Sheets.
- OMR Sheets shall be collected 15 minutes after starting of Examination.

Q1. MCQ

12X1 Marks=12

1.1. A nurse working in the paediatric ward is collecting history of the client for preparing nursing care plan. The identification of client's problems occurs in which part of the nursing process?

- | | |
|---------------|---------------|
| a. Assessment | c. Diagnosis |
| b. Planning | d. Evaluation |

1.2. A nurse is assessing 68 years old male patient for pressure ulcers using Braden scale. Among the following options all are the components of Braden scale **EXCEPT**

- | | |
|--------------|------------------|
| a. Nutrition | c. Communication |
| b. Mobility | d. Shear |

1.3. Which of the following is considered as recovery position?

- | | |
|--------------------------|---------------------------|
| a. Left lateral position | c. Fowlers position |
| b. Supine position | d. Right lateral position |

1.4. Which mechanical device is used to take off the weight of top linen in burn patients?

- | | |
|------------------|----------------|
| a. Cardiac table | c. Bed cradle |
| b. Bed block | d. Air cushion |

1.6. Sequence of events occurring in pain transmission is:

- (a) Transduction, Modulation, Transmission and Perception
- (b) Transduction, Modulation, Perception and Transmission
- (c) Transduction, Transmission, Modulation and Perception
- (d) Transmission, Modulation, Transduction and Perception

1.7. TNAI stands for:

- a. Training of Nurses in all India
- b. Trained Nurses of all India
- c. Trained Nursing Association internationally
- d. Trained Nurses Association of India

1.8. Failure in the professional practice that leads to harm of patient is known as:

- | | |
|----------------|------------|
| a. Negligence | c. Battery |
| b. Malpractice | d. Assault |

- 1.9. A type of illness which has rapid onset of symptoms and a short period of time is referred as:
- (a) Prolonged illness
 - (b) Chronic illness
 - (c) Acute illness
 - (d) Short illness
- 1.10. Self-talk is an example of:
- (a) Public Communication
 - (b) Interpersonal communication
 - (c) Intrapersonal communication
 - (d) Group communication
- 1.11. MLC stands for:
- (a) Medicine legal cases
 - (b) Medico legal cases
 - (c) Medico legal category
 - (d) Medical licence commission
- 1.12. Yellow colour bin contains:
- (a) Plastic waste
 - (b) Infectious waste
 - (c) Sharp waste
 - (d) Cytotoxic waste
- 1.13. An 88 years old lady had a cardiac arrest but was not given cardiopulmonary resuscitation as she has signed for DNR. In this statement DNR stands for:
- (a) Do not revive
 - (b) Do not resuscitate
 - (c) Do not rescue
 - (d) Do not restrain

Q2. Long/ Essay Question

(2x15Marks 30)

A.

- a) Define Physical examination (2)
- b) What are the purposes of Physical examination? (4)
- c) Enumerate different methods of Physical examination. (4)
- d) Explain role of nurse in performing Physical examination. (5)

B.

- a) Define Communication. (2)
- b) Explain the process of communication. (5)
- c) Discuss barriers to effective communication (4)
- d) Elaborate the Role of communication in Patient care (4)

Q3. Short Question

5X5 Marks =25

- a. What are the purposes of recording and reporting in hospital?
- b. Discuss Maslow's Hierarchy of needs.
- c. Explain different routes of drug administration.
- d. Describe different principles of body mechanics.
- e. Explain role of nurse in admission process.

Q4. Very short Answer Questions

4X2 Marks=8

- a) What do you mean by term Hypovolemia?
- b) Enlist any 4 ethical principles in Nursing.
- c) What are the different stages of grief according to Kubler Ross model?
- d) Enlist methods of local heat application.

Paper Code-030601

B. Sc. Nursing 2nd Semester Annual University Examination
Nursing Foundation (I & II)

Time Allowed: Three Hours

Maximum Marks: -75

Note:

- The candidates must limit their answers to the answer book (40 pages) issued to them. No supplementary/ Continuation answer sheet shall be provided.
- Illustrate your answers with suitable diagrams, graphs and flow charts.
- Attempt MCQ in OMR Sheets
- OMR Sheets shall be collected 15 minutes after starting of Examination.

Q.1. Multiple Choice Questions:

(12x1=12)

- The first code of ethics in nursing profession was adopted in:
a. 1947
b. 1950
b. 1948
c. 1953
- Which of the following levels of basic human needs is most basic:
a. Physiological
b. Safety and security
c. love and belonging
d. Self-actualization
- Which of these is not an example of healthy behaviour:
a. Smoking
b. Physical exercise
c. Yoga
d. Healthy diet
- LAMA stands for:
a. Leave against medical advice
b. Leave against medical action
c. Leave against medical order
d. Left against medical advice
- First phase of patient education:
a. Assurance
b. Evaluation
c. Resources
d. Learning ability assessment
- Which of the following doesn't refer to the process of adding information on a health record:
a. Recording
b. Charting
c. Reporting
d. Documenting
- The patient can breathe only in an upright position is called as:
a. Apnoea
b. Orthopnoea
c. Tachypnoea
d. Bradypnea

✓
Paper Code – 030601

B. Sc. Nursing 2nd Semester University Examination
Subject – Nursing Foundations (I & II)

Time Allowed: Three Hours

Maximum Marks = 75

Note:

- The candidate must limit their answers to the answer book (60 pages) issued to them. No supplementary continuation answer sheet will be provided.
- Illustrate your answers with suitable diagrams, graphs and flow charts.
- Attempt MCQs in OMR sheet.
- OMR sheet shall be collected 15 minutes after starting of examination.

MCQ

12X1 Marks=12

Q 1.1 Mr Harish just got the information that his son is suffering from terminal illness and he is not accepting the truth. As per the Kubler Ross theory of grief Mr Harish is in thestage of grieving process.

- a) Denial
- b) Anger
- c) Depression
- d) Bargaining

Q 1.2 Braden scale is used to assess:

- a) Fall risk assessment
- b) Pressure sore assessment
- c) Visual acuity assessment
- d) Cognitive assessment

Q 1.3 CPR stands for:

- a) Cardiopulmonary Resuscitation
- b) Cardiopulmonary Rescue
- c) Cardiopulmonary Resuscitation
- d) Cardiopulmonary Rescue

Q 1.4 According to Maslow's hierarchy theory of needs, highest level of need is:

- a) Physiologic needs
- b) Safety and security
- c) Belongingness
- d) Self-actualization

Q 1.5 A deliberate action taken with purpose of shortening the life to end suffering is known as:

- a) Suicide
- b) Euthanasia
- c) Coupe de grace
- d) Coupe de fille

Q 1.6 A nurse is working with the client who has been confined to his bed for the past week because of the illness. While turning this patient, the nurse notes stage II pressure ulcer on his sacrum. The cause of decubitus ulcers includes all **EXCEPT**

- a) Friction
- b) Moisture
- c) Imbalanced Nutrition
- d) Hand hygiene

Q 1.7 After assessing the client, the nurse formulates the following diagnosis. All of the following are components of Nursing diagnosis **Except:**

- a) Problem
- b) Etiology
- c) Defining characteristics
- d) Solution

Q 1.8 A type of illness which has rapid onset of symptoms and a short period of time is referred as:

- a) Prolonged illness
- b) Chronic illness
- c) Acute illness
- d) Short illness

Q 1.9 Dream occurs more frequently in:

- a) Stage 1 of NREM sleep
- b) Stage 2 of NREM sleep
- c) Stage 3 of NREM sleep
- d) REM sleep

Q 1.10 According to WHO, duration of hand washing with hand rub is:

- a) 10-20 sec.
- b) 20-30 sec

- c) 30-40 sec
- d) 40-60 sec

Q 1.11 Red colour bin contains:

- a) Plastic waste
- b) Infectious waste
- c) Sharp waste
- d) Cytotoxic waste

Q 1.12 An 88 years old lady had a cardiac arrest but was not given cardiopulmonary resuscitation as she has signed for DNR. In this statement DNR stands for:

- a) Do not revive
- b) Do not resuscitate
- c) Do not rescue
- d) Do not restrain

Q2.

(2+4+4+5=15)

- a) Define hospital
- b) Classify the types of hospital.
- c) Elaborate the functions of hospital.
- d) Explain about different health team members present in hospital along with their functions.

Q3.

(2+4+4+5=15)

- a) Define vital signs.
- b) Explain various sites of temperature assessment.
- c) Discuss factors affecting temperature.
- d) Describe about any two types of temperature alterations.

Q4. Short Question

(5X5=25)

- a) Describe the process of communication.
- b) Briefly describe General Adaptation Syndrome.
- c) Explain the steps in first aid management of wound.
- d) Explain the concept of health.
- e) Elaborate assessment part of nursing process.

Q5. Very short Answer Questions

(4X2=8)

- a) Enumerate various determinants of health care delivery system.
- b) Enlist any 4 comfort devices with their uses.
- c) Enlist any four qualities of nurse.
- d) Convert 99.8 Degree F to Celsius using temperature conversion formula.
