

**BACHELOR OF SCIENCE (CARDIOVASCULAR TECHNOLOGY) (CBCS - 2020 COURSE)**  
**B. Sc. (Cardiovascular Technology) Sem - I : WINTER :- 2021**  
**SUBJECT: PRINCIPLES OF NURSING**

Day : Monday  
Date 21-02-2022

W-23324-2021

Time : 10:00 AM-12:00 PM  
Max. Marks: 40

N.B.:

- 1) Put a  in the appropriate box below the question number once only.
- 2) Use Blue ball point pen only.
- 3) Each question carries **ONE** marks.
- 4) Students will not be allotted mark in he/she overwrites, strikes or puts white ink on the tick once marked.
- 5) M. C. Q. sheet will be taken back after 20 minutes.

Seat No.: \_\_\_\_\_

Signature of Invigilator \_\_\_\_\_

**SECTION-A**

**Q.1 M.C.Q.**

- 1) I: E ratio mean \_\_\_\_\_.
  - a) Inspiratory: Expiratory
  - b) Intake: Excretion
  - c) Inspiratory : Excretion
  - d) Intake: Expiration
- 2) Foreign body in ear which is not visible managed by \_\_\_\_\_.
  - a) Mannual removal
  - b) Application of oil
  - c) Treatment by specialist
  - d) Administration of analgesics
- 3) Sprain is termed as \_\_\_\_\_.
  - a) Twisted joint
  - b) Twisted muscle
  - c) Twisted ligament
  - d) Twisted nerve
- 4) Stationary waste is segregated in \_\_\_\_\_.
  - a) Red colour bag
  - b) White colour bag
  - c) Block colour bag
  - d) Green colour bag

**P.T.O.**

- 5) Principles of health education except \_\_\_\_\_
- a) Use of local language
  - b) Variety of A.V. Aids
  - c) Complex to simple
  - d) Establish rapport with audience
- 6) In management kerosene poisoning avoid \_\_\_\_\_.
- a) Bronchodilators
  - b) Analgesic
  - c) Antiemetic
  - d) Antibiotics
- 7) Complication of Frost bite is \_\_\_\_\_.
- a) Gangrene
  - b) Pneumonia
  - c) Respiratory distress
  - d) Hyper tension
- 8) Green stick fracture is commonly seen in \_\_\_\_\_.
- a) Females
  - b) Children
  - c) Old age
  - d) At any age
- 9) In resuscitation management priority given to \_\_\_\_\_.
- a) Circulation management
  - b) Airway management
  - c) Breathing management
  - d) Drug management
- 10) Hypovolemic shock is due to \_\_\_\_\_.
- a) Decrease in blood volume
  - b) Decrease in CSF pressure
  - c) Decrease in BPD
  - d) Decrease in sodium level

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N.B.:

- 1) Section-A = Objective Type questions = 10 marks.
  - 2) Section-B = Long Answer questions = 20 marks.
  - 3) Section- C = Short Answer Questions = 10 marks.
  - 4) Section B has four long answer questions and **ANY TWO** questions have to be answered.
  - 5) Section C has **SIX** short notes and **ANY FIVE** questions have to be answered.
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**SECTION-B**

- Q.1** a) Define subjective assessment. (02)
- b) List and explain the phases of nursing process. (04)
- c) Write the nursing care plan for patient with burn. (04)
- Q.2** a) Define first aid. (02)
- b) Write basic principles of first aid. (04)
- c) List down first aid emergency and explain any one. (04)
- Q.3** a) Define Inventory. (02)
- b) Types of Inventory. (04)
- c) Explain care of rubber article. (04)
- Q.4** a) Define Cardio Pulmonary Resuscitation. (02)
- b) Draw the flow chart for CPR. (04)
- c) Management of cardiac arrest patient. (04)

**SECTION-C**

- Q.5** Write short notes (**ANY FIVE**): (10)
- a) BMW Management
  - b) Personal hygiene during Menstruation
  - c) Management of fracture patient
  - d) Hospital housekeeping
  - e) Management of septic shock
  - f) Problem solving approach

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