

Q.P. Code: 212351

Reg. No.:.....

**Second Year M.Sc Nursing Degree Regular/Supplementary
Examinations November 2024
Clinical Specialty II – Medical Surgical Nursing II
Subspecialty – Cardio Vascular and Thoracic Nursing
(2016 Scheme)**

Time: 3 hrs

Max Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Long Essays:

1. a) Enumerate the etiology and risk factors of cardiomyopathy.
b) Explain the types of cardiomyopathy and its pathophysiological changes
c) Write medical management of cardiomyopathy (5+10+5)
2. a) What are the indications of mechanical ventilation
b) Explain modes of mechanical ventilation (5+10)

Short Essays:

(4x10=40)

3. Interpretation of chest X-ray
4. Etiology, clinical manifestations, and treatment modalities of chronic bronchitis
5. Management of pulmonary embolism
6. Indications, contraindications and side effects of Thrombolytic agents

Short Notes:

(5x5=25)

7. Preparing a patient for Coronary Artery Bypass Grafting
8. Staffing in a coronary care unit
9. Venturi mask
10. Coronary circulation
11. Psychosocial care of a patient in a cardiac intensive care unit
