

Q.P. Code: 212351

Reg. No.:.....

**Second Year M.Sc Nursing Degree Regular/Supplementary
Examinations November 2022**

**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. Explain the clinical manifestations and treatment modalities of heart failure. Discuss in detail the nursing management of a patient with congestive cardiac failure. (5+5+10)
2. Describe the nursing management of patient after coronary artery bypass grafting for the first 48 hours and explain the common complications during the first 48 hours. (10+5)

Short Essays:

(4x10=40)

3. Discuss the treatment modalities and nursing management of a patient with adult respiratory distress syndrome (4+6)
4. Describe the indications and nursing management of a patient with mechanical ventilation. (4+6)
5. Explain the pathophysiology, clinical manifestations and nursing management of a patient with acute exacerbation of bronchial asthma. (3+2+5)
6. Discuss the causes, diagnostic evaluation and treatment modalities of deep vein thrombosis (3+2+5)

Short Notes:

(5x5=25)

7. Arterial blood gas analysis.
8. Basic life support.
9. Prevention of burn out syndrome for health care providers.
10. Nurses responsibility in administration of anticoagulant
11. Management of aortic aneurysm.
