

Q.P. Code: 212351

Reg. No.:.....

**Second Year M.Sc Nursing Degree Regular/Supplementary
Examinations September 2021**

**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 electrical conduction of the heart and describe 12 lead ECG. (8+12)
2. Describe the pathophysiological changes in congestive cardiac failure and the role of rehabilitation. (8+7)

Short Essays:

(4x10=40)

3. Design an ideal ICU lay out
4. Enumerate the causes for coronary artery disease
5. Describe DOTS therapy
6. Explain emergency management strategies for a patient with pulmonary embolism

Short Notes:

(5x5=25)

7. Sick sinus syndrome
8. Jones criteria for diagnosis of acute rheumatic fever
9. Types of angina
10. Post resuscitation care
11. Types of aneurysm
