

Q.P. Code: 212351

Reg. No.:.....

**Second Year M.Sc Nursing Degree Supplementary Examinations
March 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. Describe in detail the nurse's role in management of a Cardiac ICU. Prepare the physical layout and design of an ideal ICU. (10+10)
2. Elaborate on the late post-operative care of a patient after valve replacement. Discuss the role of life long anticoagulant therapy. (10+5)

Short Essays:

(4x10=40)

3. Give details about tetralogy of fallot
4. Principles of mechanical ventilation
5. Role of a nurse in the care of psycho social and spiritual needs of a patient posted for open heart surgery
6. Etiology, diagnosis and nursing management of a patient with Pulmonary Tuberculosis

Short Notes:

(5x5=25)

7. Congestive cardiac failure
8. Lung abscess
9. Arterial blood gases
10. Magnetic resonance imaging of heart
11. Ethical and legal issues in the care of a patient with cardiac conditions
