

Q.P. Code: 212351

Reg. No.:.....

**Second Year M.Sc Nursing Degree Supplementary Examinations
March 2023**

**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. Differentiate between cyanotic and acyanotic heart disease. Explain the surgical correction in ventricular septal defect and nursing management during the first 48 hours after the surgical correction (6+4+10)
2. Discuss the etiology, pathophysiology and collaborative management of ST – segment elevation myocardial infarction (3+3+9)

Short Essays:

(4x10=40)

3. Discuss the indication, contraindication and nursing care of a patient after cardiac catheterization (3+2+5)
4. Explain the management of ICU psychosis
5. Explain the causes and management of cor pulmonale (4+6)
6. Describe the clinical manifestation and management of a patient with peripheral arterial disease (4+6)

Short Notes:

(5x5=25)

7. Central venous pressure monitoring
8. Classification of diuretics
9. Modes of mechanical ventilation
10. Infection control in coronary care unit
11. Complications of CABG
