

**Q.P. Code: 212351**

**Reg. No.:.....**

**Second Year M.Sc Nursing Degree Supplementary Examinations  
June 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. Give details about hemodynamic monitoring and their significance in relation to functional hemodynamic indices, ventricular function indices, output measurements and blood gases. (5+5+5+5)
2. Elaborate on the steps of CPR including advanced life support, use of defibrillator and post resuscitation care (4+4+7)

**Short Essays:**

**(4x10=40)**

3. Classification and brief description about various congenital heart diseases
4. Etiology, clinical manifestations, pathophysiology and nursing management of a patient with Bronchiectasis
5. Action and side effects of any five drugs used in cardiac emergencies
6. Infection control in a cardiac intensive care unit

**Short Notes:**

**(5x5=25)**

7. Assessment of Jugular Venous Pressure (JVP) .
8. Water seal drainage
9. Burn out syndrome
10. Life style modification in cardiac rehabilitation
11. Pneumoconiosis

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