

Q.P. Code: 212351

Reg. No.:.....

**Second Year M.Sc Nursing Degree Regular/Supplementary
Examinations October 2020**

**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. Elaborate on the embryology of heart and lung. Describe fetal and coronary circulation (5+5+5+5)
2. Explain the risk factors, life style modification and National Health Programs related to cardiovascular conditions (5+5+5)

Short Essays:

(4x10=40)

3. Write about ECG changes in conduction abnormalities, ischemia, infarction and electrolyte imbalance
4. Manifestations and nursing management of a patient with hypertension
5. Etiology, pathophysiology and investigations for bronchiectasis
6. Treatment and nursing management of a patient with pulmonary embolism

Short Notes:

(5x5=25)

7. Care of a patient with tracheostomy
8. Advantages and disadvantages of CPAP
9. Inotropic agents
10. Immediate post-operative care of patient after pneumonectomy
11. Infection control policies in an ICU
