



[LQ 426]

**SEPTEMBER 2020
(MAY 2020 SESSION)**

Sub. Code: 2332

**M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)**

SECOND YEAR

PAPER II – CLINICAL SPECIALITY – II

BRANCH I – MEDICAL SURGICAL NURSING

01 – CARDIO VASCULAR AND THORACIC NURSING

Q.P. Code: 302332

Time: Three Hours

Maximum: 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) What is arrhythmia? Explain the conduction system of the heart.
b) Explain in detail the types of arrhythmias and its management.
c) Enumerate the classification of anti-arrhythmic drugs.
2. a) Write a note on triggers, pathophysiology and clinical manifestations of Bronchial asthma.
b) Classification and complications of Bronchial Asthma.
c) Write the medical and nursing management of Bronchial Asthma.

II. Write notes on:

(7 x 5 = 35)

1. Evidenced based nursing in cardiovascular and thoracic nursing.
2. Design of ICCU.
3. Pleural Effusion.
4. Raynaud's Phenomenon.
5. Atrial septal defect.
6. Anti-coagulants.
7. Invasive and non-invasive diagnostic techniques in cardiovascular and thoracic nursing.

