

[LO 426]

MAY 2019

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) Definition, risk factors, Pathophysiology and clinical manifestations of Primary Hypertension.  
b) Explain the Complications and Medical Management of Primary Hypertension.  
c) Write the Nursing Management of a patient with Primary Hypertension.
2. a) What is Cardio Pulmonary Cerebral Resuscitation (CPCR) and write the indications of Cardio Pulmonary Cerebral Resuscitation?  
b) Explain in detail the Basic Life Support (BLS) and Advanced Cardiac Life Support (ACLS).  
c) Write the Nursing role during a code.

**II. Write notes on:**

**(7 x 5 = 35)**

1. Mobile coronary care unit.
2. Electrophysiology of heart.
3. Pulse oximetry.
4. Types, Pathophysiology, complications and management of Pneumonia.
5. Clinical manifestations, complications and management of varicose vein.
6. Tracheostomy care.
7. Chest physiotherapy.

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