

**VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM
(Deemed to be University)**

**M.Sc.(NURSING) DEGREE EXAMINATION –August 2018
Second Year**

**CLINICAL SPECIALITY II : MEDICAL SURGICAL NURSING – II
(CARDIO VASCULAR THORACIC)**

Time: Three hours

Maximum: 75 marks

Answer ALL questions

I. ESSAY:

(2 x 15 = 30)

1. (a) Define hypertension
(b) Discuss the pathophysiology and clinical manifestations of a patient with hypertension.
(c) Explain the medical management of a patient with hypertension
(d) Discuss the nursing management for hypertension.
2. Mr.X, 45 years old is diagnosed to have pleural effusion and he is admitted for medical management
 - (a) Explain the etiology and pathology of pleural effusion
 - (b) Discuss the medical management of Mr.X
 - (c) Explain the nursing management for Mr. X

II. SHORT ESSAY:

(2 x 10 = 20)

3. Tetralogy of fallot
4. Aortic aneurysm

III. WRITE SHORT NOTES ON ANY FIVE OF THE FOLLOWING: (5 x 5 = 25)

5. Cardiac rehabilitation
6. Hypertrophic cardiomyopathy
7. Management of patient with cardiogenic shock
8. Heart transplantation
9. Arrhythmias
10. Raynaud's phenomenon
