

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

**M.Sc.(NURSING) DEGREE EXAMINATION –August 2019
Second Year**

**CLINICAL SPECIALITY II : MEDICAL SURGICAL NURSING - II
(CARDIA VASCULAR THORACIC)**

Time: Three hours

Maximum: 75 marks

Answer ALL questions

I. WRITE LONG ESSAY: (2 x 15 = 30)

1. a) Illustrate common form of congenital heart diseases and the management.
b) Detail on collaborative management of valvular heart diseases.
2. a) Illustrate on various types of cardiomyopathies.
b) Enlist the indications and contraindications of cardiac transplantation.
c) Explain the respiratory and cardiac complications and the preventive measures following open heart surgery.

II. WRITE SHORT ESSAY: (2 x 10 = 20)

3. Rheumatic heart disease.
4. Heart block.

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

5. Cardiac catheterization.
6. Ebstein's anomaly.
7. Embryological development of heart.
8. Cardio pulmonary resuscitation.
9. Electrocardiography.
10. Cor pulmonale.
