

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM
(Deemed to be University)
M.Sc(Cardiac Cath and Intervention Technology) DEGREE EXAMINATION
– December 2021
First Year
CATH AND INTERVENTION IN ISCHEMIC & VALVULAR HEART
DISEASE

Three Hours

Maximum: 100 marks

I. Write an Long essay on:

(3 x 20 = 60)

1. Carbondioxide angiography.
2. How will you prepare a cath lab for Balloon mitral valvuloplasty?
3. Technique and equipment used for trans-septal puncture.

II. Write short essay on :

(4 x 10 = 40)

4. Hemodynamic changes in aortic stenosis.
5. Mention the indications and describe the equipment for performing rotablation during coronary angioplasty.
6. OCT.
7. LV angiogram.
