

QP Code:103501

Reg.No.:.....

D.M. (Cardiology) Degree Examinations - September 2013

Paper III – Cardiac Investigations and Therapeutics

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Discuss the pathophysiology, diagnosis and management of aortic dissection.

Short essays:

(8x10=80)

2. Modalities for myocardial viability assessment.
3. Role of cardiac MRI in ischemic heart disease.
4. Newer anticoagulants.
5. Balloon atrial septostomy.
6. Dobutamine stress echo.
7. Approach to patient with syncope.
8. Imaging for vulnerable plaque.
9. Echocardiographic evaluation of right ventricular function.
