

QP Code:104501

Reg.No.:.....

D.M. (Cardiology) Degree Supplementary Examinations January 2018

Paper IV – Recent Advances in Cardiology

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Describe the myocardial strain imaging in detail.

Short essays:

(8x10=80)

2. Neprilysin inhibitors.
3. Direct thrombin inhibitor anti dote.
4. Optimal aspirin dose after myocardial infarction based on recent evidence.
5. Bio absorbable scaffold.
6. Reperfusion strategy for acute myocardial infarction based on first medical contact.
7. Intra cardiac echocardiography.
8. Role of adenosine in atrial fibrillation management.
9. Percutaneous mitral repair.
