

QP Code:104501

Reg.No.:.....

D.M. (Cardiology) Degree Examinations – July 2016

Paper IV – Recent Advances in Cardiology

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Discuss the indications, technical aspects and outcomes in hemodynamically supported PTCA

Short essays:

(8x10=80)

2. The subcutaneous implantable defibrillator.
3. Echocardiographic assessment of left ventricular strain.
4. Future of HDL infusion therapies.
5. Genetics of coronary artery disease
6. Permanent pacemaker and defibrillator lead extraction techniques.
7. Aliskerin.
8. Dabigatran.
9. Early repolarization: benign and malignant
