

**QP Code:104501**

**Reg.No.:.....**

**D.M. (Cardiology) Degree Supplementary Examinations - March 2014**

**Paper IV – Recent Advances in Cardiology**

**Time: 3 hrs**

**Max marks:100**

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

**Essay:**

**(20)**

1. Discuss the device therapy in heart failure in detail.

**Short essays:**

**(8x10=80)**

2. Renal artery stenosis.
3. Cardio renal syndrome.
4. Percutaneous carotid artery intervention.
5. Vernakalent.
6. Follow up issues in postfontan surgery patients.
7. LA appendage closure.
8. Three dimensional electro anatomic mapping .
9. IABP in cardiogenic shock.

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