

QP Code: 303017

Reg.No.:

Final Year BCVT Degree Examinations - September 2014

Cardiac Catheterization and Cath Lab

Time: 3 Hours

Max Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essay

(20)

1. Discuss permanent pacing – its indications, different types of pacing, technique of DDD pacing and complications.

Short notes

(10x8=80)

2. Coronary angiography. Explain the various views with diagrams
3. Implantable cardioverter defibrillator(ICD)
4. Radiation protection
5. Pericardial tap
6. Cardiopulmonary resuscitation
7. Intra-aortic balloon pump
8. ASD - Describe pressure and oxymetry data
9. Coronary guide wires
10. Contrast media
11. Basic principles of sterilization in cardiac cath lab
