

QP Code: 303017

Reg.No.:.....

Final Year BCVT Degree Examinations – September 2016

Cardiac Catheterization and Cath Lab

Time: 3 Hours

Max Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essay

(20)

1. Explain indications, various steps, hardwares and complications of ballon mitral valvotomy.

Short notes

(10x8=80)

2. Cath study in tetralogy of fallot
3. Radiation hazards
4. Calculation of vascular resistance (SVR/PVR)
5. RF ablation in VT
6. Contrast nephropathy
7. Physiology of ion channels
8. Atrial septostomy
9. Coronary stents
10. VDDR pacemaker
11. Primary PTCA
