

QP Code: 303017

Reg.No.:.....

Final Year BCVT Degree Supplementary Examinations March 2018

Cardiac Catheterization and Cath Lab

(2011 scheme)

Time: 3 Hours

Max Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essay

(20)

1. Discuss the types of contrast media used, their advantages and disadvantages. Add a note on preventing contrast induced nephropathy

Short notes

(10x8=80)

2. Hypotension during PTCA - causes and management
3. Cardio pulmonary resuscitation
4. Implantable cardioverter defibrillator
5. Radiofrequency ablation for atrial fibrillation
6. Electro physiologic study in mobitz type 1 second degree heart block
7. Constrictive pericarditis - cath data
8. End of life pacemaker
9. Flow directed balloon floatation catheter
10. Balloon mitral valvuloplasty
11. Biodegradable coronary stents
