

QP Code: 301017

Reg.No.:

Final Year BCVT Degree Examinations - September 2014

Basic Sciences

Time: 3 Hours

Max Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essay

(20)

1. What is pericardium. Describe its structure and functions.

Short notes

(10x8=80)

2. Conduction system of the heart
3. Arch of aorta and its branches
4. Baroreceptor reflex
5. Factors that influence cardiac output
6. Stroke volume
7. Sterilization techniques
8. Causes of mitral stenosis
9. Primary pulmonary hypertension
10. Amiodarone
11. Low molecular weight heparine
