

QP Code: 101017

Reg.No.:

First Year BCVT Degree Examinations August 2017

Basic Sciences

(2014 Scheme)

Time: 3 Hours

Max Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essay

(20)

1. Describe in detail the conduction system of heart with diagram

Short notes

(10x8=80)

2. Anatomy of right ventricle
3. Amiodarone- uses, dose and side effects
4. Second heart sound
5. Venous drainage of heart
6. Define pulmonary hypertension. Mention various types with examples
7. Intra-arterial blood pressure
8. Pathophysiology of acute myocardial infarction
9. Nonionic contrast media
10. Causes and mechanisms of aortic regurgitation
11. Pan systolic murmur- definition and causes
