

QP Code: 101017

Reg. No.:

First Year BCVT Degree Supplementary Examinations August 2023

Basic Sciences

(2014 Scheme)

Time: 3 Hours

Max Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay

(20)

1. Etiopathogenesis and consequences of Atherosclerosis. Mention briefly on drugs used for Atherosclerosis.

Short notes

(10x8=80)

2. Aorta and its branches.
3. Describe conduction system of heart.
4. Define blood pressure. Methods of measuring it. Phases of Korotkoff sounds.
5. Anatomy of Mitral Valve apparatus. Mention causes of Mitral stenosis.
6. Takotsubo cardiomyopathy.
7. Describe about conditions producing heart failure.
8. Ventricular septal defect.
9. Describe briefly about aseptic precautions in Cath Lab.
10. Contrast media.
11. Angiotensin Receptor Blockers (ARB).
