QP Code: 101017	Reg. No.:
<b>-4</b>	

## First Year BCVT Degree Regular/Supplementary Examinations August 2021

## **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. Define atherosclerosis. Describe the etio-pathogenesis and consequence of atherosclerosis.

Short notes (10x8=80)

- 2. Myocarditis
- 3. Aortic regurgitation
- 4. Classify pulmonary artery hypertension, write a note on its complications
- 5. Sudden cardiac death
- 6. Infective endocarditis.
- 7. Hypertrophic obstructive cardiomyopathy
- 8. Cardiac murmur
- 9. Dressler syndrome
- 10. Ostium secundum atrial septal defect
- 11. ACE inhibitors

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