

QP Code: 201017

Reg. No.:

Second Year BCVT Degree Regular/Supplementary Examinations
January 2026
ECG, Echo, Holter
(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. Enumerate the indications and contra indications of Stress echo. Discuss the various drugs and methods used in stress echo. Discuss the protocol of Dobutamine Stress Echo and its end points.

Short notes

(10x8=80)

2. ECG criteria for left ventricular hypertrophy.
3. ECG localization of acute myocardial infarction.
4. Differential diagnosis of broad complex tachycardia.
5. Indications and contra indications of treadmill test.
6. Indications of Ambulatory ECG monitoring.
7. Echocardiographic findings of stress cardiomyopathy.
8. Trans Oesophageal echo assessment of atrial septal defect.
9. Echocardiographic assessment of Acute and Chronic Mitral Regurgitation.
10. Diastolic Function Assessment by Echocardiography.
11. Severity assessment of Mitral Stenosis in Echocardiogram.
