

QP Code: 201017

Reg. No.: .....

**Second Year BCVT Degree Supplementary Examinations  
February 2019**

**ECG, Echo, Holter**

**(2014 Scheme)**

**Time: 3 Hours**

**Max Marks: 100**

- Answer all questions
- Draw diagrams wherever necessary

**Essay**

**(20)**

1. Discuss the salient features of ECG and ECHO findings of HOCM

**Short notes**

**(10x8=80)**

2. 3D echocardiogram
3. Dobutamine stress echo
4. Strain rate imaging
5. Long QT syndrome
6. Brugada syndrome
7. Double product in TMT
8. Heart rate recovery
9. Tilt table test
10. Diagnosis of pulmonary thromboembolism by echo
11. Patent ductus arteriosus

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