

(LQ 010) FEBRUARY 2020 Sub. Code: 1423

## D.M. - CARDIOLOGY

## Paper III – HEOMODYNAMICS THERAPEUTICS AND INTERVENTION

Q.P. Code: 161423

Time: Three Hours Maximum: 100 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

1. Diagnosis and management of pacemaker malfunction.

2. What are the mechanical complications in Myocardial Infarction and describe their management.

II. Write notes on:  $(10 \times 7 = 70)$ 

- 1. Assessment of left ventricular diastolic function by echocardiography.
- 2. Implantable cardiovertor-defibrillators (ICDs) follow up and trouble shooting.
- 3. High-Sensitivity C-Reactive Protein.
- 4. Advantages and Disadvantages of Transesophageal Echocardiography Relative to Transthoracic Echocardiography.
- 5. Estimation of Infarct size.
- 6. Drug-Induced Torsades de Pointes.
- 7. The DASH Diet Pattern.
- 8. Diagnostic Criteria for Preeclampsia.
- 9. Focal Atrial Tachycardia.
- 10. Bisoprolol.

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