

(LQ 011)

FEBRUARY 2020

Sub. Code: 1424

D.M. – CARDIOLOGY**Paper IV – RECENT ADVANCES***Q.P. Code: 161424***Time: Three Hours****Maximum: 100 Marks****I. Elaborate on:****(2 x 15 = 30)**

1. Myocardial infarction with non obstructive coronary artery.
2. Device management of ventricular septal defects.

II. Write notes on:**(10 x 7 = 70)**

1. Drug-Eluting Balloons.
2. Comparison of Fibrinolytic Agents.
3. Cooled-Tip Radiofrequency Ablation.
4. Implantable Loop Recorder.
5. Endovascular repair of aortic aneurysms.
6. Myocardial Strain Imaging.
7. Azilsartan.
8. Left ventricular assist devices.
9. Rivaroxaban.
10. Role of optical coherence tomography during coronary Interventions.
