

(LO 010)

FEBRUARY 2019

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 x 15 = 30)

1. Chronic Atrial Fibrillation: Pharmacologic and non pharmacologic therapy.
2. Interventional management of congenital heart disease.

II. Write notes on:

(10 x 7 = 70)

1. Ebstein anomaly: Surgical therapy and Indications.
2. Fetal catheter interventions.
3. Percutaneous therapies for mitral valve.
4. Write briefly on
(a) Short QT Syndrome (b) Timothy Syndrome
5. VDD pacing.
6. Facilitated PCI vs Pharmaco invasive strategy.
7. Gene therapy in heart failure.
8. Culture negative endocarditis and management.
9. Bivaluridin: Data from clinical trials and Current role.
10. Open artery vs closed artery. Discuss with relevance to coronary occlusions.
