

(LO 009)

FEBRUARY 2019

Sub. Code: 1422

D.M. – CARDIOLOGY

Paper II – CLINICAL CARDIOLOGY

Q.P. Code: 161422

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Heart Failure with normal ejection fraction: Natural History, Pathophysiology, Clinical features, diagnosis and treatment.
2. Discuss the classification, clinical features, diagnostic criteria and recent management of active and chronic phases of Takayasu's arteritis.

II. Write notes on:

(10 x 7 = 70)

1. Prevention of contrast Induced Nephropathy.
2. Coronary ectasia and aneurysm.
3. Roles of Cardiac Magnetic resonance Imaging in Myocardial Viability.
4. Vitamin D in cardiovascular disease: What is the role?
5. Rationale behind Non HDL Cholesterol and current recommendations.
6. Speckle tracking.
7. ECG identification of IRA.
8. Cor triatiratum.
9. Post fontan arrhythmia and management.
10. Magnetic resonance Imaging in Congenital heart Diseases.
