

(LG 010)

FEBRUARY 2015

Sub. Code:1423

D.M. – CARDIOLOGY

Paper III – HEMODYNAMICS, THERAPEUTICS AND INTERVENTION

Q.P.Code: 161423

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss Fractional Flow Reserve (FFR) and its role in the management of CAD.
2. Device management of cardiac failure

II. Write notes on:

(10 x 7=70)

1. Afterload mismatch.
2. Septal Myectomy.
3. Indications for Carotid Artery Stenting.
4. Role of Distal protection devices in coronary interventions.
5. Covered Stents.
6. Atrial Septostomy.
7. Ambrisentan.
8. Bivalirudin.
9. Current indications for IVC Filter implantation.
10. Levosimendan.
