

(DM 0221)

FEBRUARY 2021

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. Discuss the NOAC (Novel or new Oral Anti Coagulants) in clinical practice and important clinical trials of NOAC.
2. Discuss the hardware and intervention in CTO (Chronic Total Occlusion).

II. Write notes on:

(10 x 7 = 70)

1. Indications for cardiac MRI.
2. Indication and role of Transesophageal Echo (TEE).
3. Reteplase.
4. Stent Thrombosis.
5. No Reflow Phenomenon.
6. Fondaparinux.
7. Pseudo Hypertension.
8. DEFER STEMI Trial.
9. Current Status of rotational atherectomy.
10. 3 D Echo (3 Dimensional Echo) in clinical practice.
