

QP Code: 104501

Reg. No.:.....

**D.M. (Cardiology) Degree Regular/Supplementary Examinations
August 2022**

Paper IV – Recent Advances in Cardiology

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Discuss the landmark Trials of PCI for stable Coronary heart disease.

Short essays:

(8x10=80)

2. Aggressive lipid lowering rationale, options and guidelines.
3. Strategies to minimize RV apical pacing in patients with permanent pacemakers.
4. Mavacampten.
5. Role of Intravascular ultrasound during left main PCI.
6. CABG Vs PCI for left main Coronary artery disease.
7. Septal myectomy versus alcohol septal ablation for obstructive HCM.
8. Shock wave lithotripsy.
9. Role of intracoronary imaging in acute Coronary syndrome.
