

**Q P Code:103501**

**Reg. No.:.....**

**D.M. (Cardiology) Degree Supplementary Examinations March 2021**

**Paper III – Cardiac Investigations and Therapeutics**

**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 optimal duration of anti-platelet therapy after PCI

**Short essays:**

**(8x10=80)**

2. Statins and Diabetes
3. Chest X – Ray in Valvular Heart Diseases
4. Viability assessment by nuclear imaging
5. MRI in assessment of various Cardiomyopathies
6. Global longitudinal strain in assessment of LV function
7. Left atrial appendage closure – current status
8. Catheter ablation for VT
9. Surgical management of TGA (Transposition of Great arteries)

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