

**Q P Code:103501**

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

**D.M. (Cardiology) Degree Supplementary Examinations March 2022**

**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 current concepts in bifurcation stenting

**Short essays:**

**(8x10=80)**

2. Diuretics in management of hypertension
3. Fractional Flow Reserve versus iFR
4. Alcohol ablation for HOCM – current status
5. Current indications for Cardiac MRI
6. Management of post heart transplant patients
7. Interventions in TAKAYASU arteries
8. ECHO imaging of atrial septal defect
9. Evaluation for TAVI

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