

**Q P Code:103501**

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

**D.M. (Cardiology) Degree Supplementary Examinations June 2024**

**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 CHADsVASC score, HASBLED Score and thromboembolism.

**Short essays:**

**(8x10=80)**

2. Role of aspirin in primary prophylaxis.
3. Investigations in a 4-year-old child with high BP.
4. Characteristics of mitral valve in mitral stenosis suitable for percutaneous valvotomy.
5. COVID -19 and the cardiovascular system.
6. Medical management in peripheral vascular disease.
7. Ebsteins anomaly.
8. Out of office blood pressure measurements.
9. Acute Coronary syndrome with Atrial fibrillation, problems and solutions.

\*\*\*\*\*