

CARDIOLOGY

PAPER – III

CARD/J/16/05/III

Time : 3 hours

Max. Marks : 100

Important instructions:

- *Attempt all questions in order.*
- *Each question carries 10 marks.*
- *Read the question carefully and answer to the point neatly and legibly.*
- *Do not leave any blank pages between two answers.*
- *Indicate the question number correctly for the answer in the margin space.*
- *Answer all the parts of a single question together.*
- *Start the answer to a question on a fresh page or leave adequate space between two answers.*
- *Draw table/diagrams/flowcharts wherever appropriate.*

Write short notes on:

1. Left ventricular assist devices. 10
2. Devices for left atrial appendage occlusion. 10
3. Role of radiofrequency ablation in treatment of atrial fibrillation. 10
4. New drugs in management of heart failure. 10
5. Subcutaneous implantable cardioverter defibrillator. 10
6. PCSK 9 inhibition. 10
7. Current role of bioabsorbable scaffolds in coronary artery disease. 10
8. Role of thrombosuction in primary angioplasty. 10
9. Advances in TAVR technology. 10
10. Asymptomatic carotid artery disease: Evaluation and management. 5+5
