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

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