PERIPHERAL VASCULAR SURGERY
PAPER – 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.

1. Discuss management options for acute iliofemoral deep vein thrombosis and relevance of randomized trials for catheter directed thrombolytic therapy for the same. 6+4

2. Discuss the role of drug eluting/coated balloons and stents in infra inguinal angioplasty. 5+5

3. Discuss the management of juxta-venal aortic aneurysm with emphasis on recent developments. 6+4

4. a) Role of robotics in vascular surgery.
   b) Role of hybrid procedures in vascular surgery. 5+5

5. a) Rivaroxaban.
   b) Cilostazol. 5+5

6. Discuss cell based therapies for angiogenesis. 10

7. Discuss the status of PEVAR in India. 10

8. Discuss strategies to reduce neo-intimal hyperplasia. 10

9. Discuss principles of management of Type B acute aortic dissections. 10

10. Discuss management strategies for aorto bifemoral prosthetic graft infection. 10

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