GENERAL SURGERY
PAPER – IV

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. a) Indications and contraindications of liver transplantation.  
   b) Complications after liver transplantation and how will you manage them?  

2. a) TNM staging of testicular tumors.  
   b) Management of non-seminomatous germ cell tumours.

3. a) How will you investigate a patient with Lower Urinary Tract Symptoms (LUTS)?  
   b) Medical management of BHP (Benign Hyperplasia of Prostate).

4. Aetiopathogenesis, clinical features and management of vesical calculus.

5. a) Indications of urinary diversion.  
   b) Various types of urinary diversion, their advantages and disadvantages.


7. Aetiopathogenesis, clinical features and management of empyema thoracis.

8. a) What are the various types of renal stones?  
   b) Various treatment options available.

9. Various types of energy sources used in surgery, their advantages and disadvantages.

10. How will you investigate and manage a patient of 50 years presenting with hematuria?

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POSSESSION / USE OF CELL PHONES OR ANY SUCH ELECTRONIC GADGETS IS NOT PERMITTED INSIDE THE EXAMINATION HALL.