



GENITO URINARY SURGERY

PAPER - III

GUS/J/14/13/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. Describe the merits and demerits of various urethral slings used in the management of Stress Urinary Incontinence (SUI). How would you manage bladder outlet obstruction following sling procedure? 6+4
2. What is pressure flow study (PFS)? Describe the indications and interpretation of various findings of PFS. Outline the management of underactive bladder. 2+4+4
3. Describe haemostatic agents used in urological practice. Describe the management of high drain output following laparoscopic left nephron sparing surgery for upper polar tumour. 5+5
4. Enumerate various ejaculatory problems. Describe the role of pharmacotherapy in the management of premature ejaculation. 3+7
5. Describe the pathophysiology of anaemia in chronic kidney disease (CKD). How would you manage anaemia in CKD? 5+5
6. Enumerate various complications of laparoscopic nephrectomy. How would you diagnose and manage them? What are the preventive measures? 3+4+3
7. Describe the clinical features of genito-urinary tuberculosis. List the possible investigations. Briefly mention the advantages of each investigation. 4+3+3
8. What are the indications, technique and problems of metallic ureteral stent? 2+5+3
9. What is High Intensity Focused Ultrasound (HIFU)? Describe the indications, application and outcome of HIFU in Urological practice. 3+7
10. Write short note on Simulator in Urology. 10