

GENITO URINARY SURGERY (UROLOGY)

PAPER – II

GUS/J/17/13/II

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. Enumerate the causes of upper ureteral injury. What is the early and the delayed management of ureteral injuries? 3+7
2. How does diabetes mellitus cause lower urinary tract symptoms (LUTS)? What could be the urodynamic abnormalities in patients with diabetes mellitus? 4+6
3. Enumerate the premalignant lesions of Penis. Outline their management. 4+6
4. Define grafts and flaps? Explain briefly the rationale and technique of harvesting Martius (labial) flap in the management of trigonal VVF. 2+8
5. Clinical manifestations and management of 1.5 cms stone in intramural right ureter of a 30 year male. 3+7
6. Long term complications of orthotopic neo-bladder after radical cystectomy. 10
7. a) Intravesical therapy for management of non-muscle invasive urothelial carcinoma of bladder. 5+5
b) Pre-requisites and the preparation for intravesical mitomycin instillation.
8. Clinical manifestations and management of chyluria. 4+6
9. Urologic manifestations and management in children born with spina bifida and meningomyelocele. 5+5
10. What do you mean by high risk prostate cancer? Outline its management. 4+6
