

Q P Code: 101510

Reg. No.:.....

**M.Ch. (Genito Urinary Surgery) Degree Regular/Supplementary
Examinations August 2022**

Paper I – Basic Sciences

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay: (20)

1. Ideal percutaneous nephrolithotripsy puncture technique: types, principles, relevance to surgical anatomy of Kidney.

Short essays: (8x10=80)

2. Emphysematous pyelonephritis: diagnosis, classification and treatment.
3. Pregnancy and urological emergencies: types, diagnosis and management.
4. Hyponatremia in urological practice.
5. Post obstructive diuresis.
6. Blood - testis barrier.
7. Physiology of male urethral sphincter.
8. Nephrogenic adenoma.
9. Gleason's group grading.
