

Q P Code: 101510

Reg. No.:.....

**M.Ch. (Genito Urinary Surgery) Degree Regular/Supplementary
Examinations August 2021**

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. Discuss the physiology of penile erection and classify male erectile dysfunction.

Short essays: (8x10=80)

2. Nephrogenic systemic fibrosis.
3. Catheter associated urinary tract infection
4. Medical management of bladder pain syndrome
5. Apoptosis
6. Etiology and pathophysiology of non-ischemic priapism
7. Immune checkpoint blockade in bladder cancer
8. Xanthogranulomatous pyelonephritis
9. Multiparametric magnetic resonance imaging in prostate cancer
