

**QP Code: 104510**

**Reg. No.:.....**

**M.Ch. (Genito Urinary Surgery) Degree Supplementary Examinations  
January 2019**

**Paper IV – Recent Advances in Urology**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essay:**

**(20)**

1. Discuss the ideal modern urodynamic laboratory.

**Short essays:**

**(8x10=80)**

2. Tissue engineering in urology.
3. Newer anti-rejection drugs in renal transplant patient.
4. Radio frequency ablation in urology.
5. Gene therapy in urologic malignancy.
6. Atypical mycobacteria.
7. Mercapto acetylene triglycine.
8. Prenatal Imaging and intervention.
9. Future of open surgical procedures in urological practice

\*\*\*\*\*