

(LH 044)

AUGUST 2015

Sub. Code:1651

M.Ch. – UROLOGY

Paper I – BASIC SCIENCES APPLIED TO UROLOGY

Q.P.Code: 181651

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the physiology of penile erection and the physiological basis of vasculogenic impotence.
2. Discuss the intra-renal vascular anatomy and its surgical implication in percutaneous renal surgeries.

II. Write notes on:

(10 x 7 = 70)

1. Stents in urology.
2. Hematospermia- Evaluation and management.
3. Medullary sponge kidney (MSK).
4. Urological manifestations of Diabetes Mellitus.
5. Anti-sperm antibodies.
6. Chyluria.
7. Testicular Microlithiasis.
8. Mitrofanoff procedure.
9. Oncogenes.
10. PDE-5 inhibitors.
