

(LL 047)

AUGUST 2017

Sub. Code:1654

**M.Ch. – UROLOGY**

**Paper IV – RECENT ADVANCES IN UROLOGY**

*Q.P.Code: 181654*

**Time: Three Hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Discuss the Management of a 55 years old man presenting with bilateral stag horn calculus with renal dysfunction.
2. Compare the techniques and results of open hand assisted and full laparoscopic Donor Nephrectomy.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Gleason's pattern scale.
2. Robotics in Urology.
3. Anatomic description of limited and extended pelvic Lymph node Dissection for Prostate Cancer.
4. Renal Arteriovenous fistula.
5. Principle of monopolar and bipolar surgical diathermy machine.
6. Conn's Syndrome.
7. Natural orifice transluminal endoscopic surgery access.
8. CLAM cystoplasty.
9. Access techniques in dialysis.
10. Radioimmunoassay in urology.

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