

(LJ 059)

AUGUST 2016

Sub. Code:1804

M.Ch. – SURGICAL ONCOLOGY

Paper IV – RECENT ADVANCES IN SURGICAL ONCOLOGY

Q.P.Code: 181804

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the molecular genetics, screening, diagnosis and management of Hereditary colorectal cancers.
2. Etiopathogenesis and management of Superior Vena Cava Syndrome.

II. Write notes on:

(10 x 7 = 70)

1. Radiofrequency ablation in cancer surgery.
2. Intensity-Modulated Radiation Therapy (IMRT).
3. Regional therapy in cancer.
4. Neoplasms in acquired immunodeficiency syndrome.
5. Principles of Neo adjuvant chemotherapy.
6. Cellular immunity in cancer therapy.
7. MR Mammography.
8. Carcinoma of bladder extrophy.
9. Carcinoid syndrome.
10. BRCA 2.
