

**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. Recent updates on role of mammographic screening for breast cancer.
2. Discuss the management of a male patient with multiple bone metastases with well differentiated thyroid cancer.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Adjuvant systemic therapy in stage II, III melanoma.
2. MRI in rectal cancers.
3. New classification of hysterectomy.
4. Extended adjuvant hormonal therapy in breast cancer.
5. Imatinib in adjuvant therapy of Gastrointestinal stromal tumours.
6. DOTANOC scan.
7. Nicotine replacement therapy.
8. IHC in cancers of unknown primary.
9. Tissue microarray.
10. Virtual colonoscopy.

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