

**QP Code:104511**

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

**M.Ch. (Surgical Oncology) Degree Examinations - July 2016**

**Paper IV – Recent Advances in Surgical Oncology**

**Time: 3 hrs**

**Max marks:100**

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

**Essay:**

**(20)**

1. Discuss targeted therapy in colorectal cancer.

**Short essays:**

**(8x10=80)**

2. Photodynamic therapy.
3. Systemic therapy in metastatic malignant melanoma of skin.
4. Robotic surgery in head and neck malignancies.
5. Management of gastric lymphoma.
6. Video assisted thoracoscopic surgery.
7. Internal hemipelvectomy.
8. Neo adjuvant therapy for squamous cell carcinoma esophagus.
9. Management of locally recurrent rectal cancer.

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