

QP Code:104511

Reg. No.:.....

**M.Ch. (Surgical Oncology) Degree Regular/Supplementary
Examinations August 2022**

Paper IV – Recent Advances in Surgical Oncology

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Discuss the EGFR molecule and studies done to target the same in head neck cancer.

Short essays:

(8x10=80)

2. Reconstruction of the mandible
3. Describe salient issues from two landmark trials in GI oncology
4. Short bowel syndrome
5. Personalized cancer medicine
6. New therapeutic targets in malignant melanoma.
7. Heavy ion therapy
8. Inhibition of the m TOR pathway in renal cell carcinoma
9. Role of robotic surgery in oncology
