

QP Code:101511

Reg. No.:.....

**M.Ch. (Surgical Oncology) Degree Supplementary Examinations
June 2024**

Paper I – Basic Sciences

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. Epidemiology of tobacco and cancer. Describe briefly carcinogens in tobacco products and process of cancer development.

Short essays:

(8x10=80)

2. Vascular Access in oncology
3. Genetic testing in oncology
4. Describe Cell Cycle
5. IORT
6. Forest Plot
7. Palbociclib
8. Tumor Biomarkers
9. Role of surgery in cancer prevention
