

QP Code:101511

Reg.No.:.....

**M.Ch. (Surgical Oncology) Degree Regular/Supplementary
Examinations September 2020**

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. Describe the hallmarks of cancer. Discuss its clinical relevance

Short essays:

(8x10=80)

2. Discuss the role of inflammation in carcinogenesis
3. Obesity related cancers
4. Fractionation in radiation therapy
5. Response evaluation in cancer
6. Meta-analysis
7. Screening for prostate cancer
8. Molecular epidemiology
9. Taxanes
