

QP Code:103514

Reg. No.:.....

**D.M. (Medical Oncology) Degree Supplementary Examinations
October 2025**

**Paper III – Medical Oncology - 2 (Head & Neck, Thorax, Bone & Soft Tissue, Skin,
Hemato Oncology, miscellaneous)**

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 in detail about Chronic Myeloid leukemia – molecular subtypes, scorings, mile stones in treatment, management of drug resistance and treatment free remission

Short essays: (8x10=80)

2. Induction chemotherapy in Head and Neck cancer
3. Bruton Tyrosine Kinase inhibitors
4. HPV associated Oropharyngeal cancer management
5. Castleman disease – management
6. Engraftment
7. EGFR Tyrosine Kinase inhibitor in Lung cancer
8. Lymphodepleting conditioning regimens
9. Oncogenic events and therapeutic targets in Thyroid cancer
