

QP Code:104514

Reg. No.:.....

**D.M. (Medical Oncology) Degree Supplementary Examinations
June 2026**

Paper IV – Recent Advances in Medical Oncology & Palliative Care

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 in detail about Cancer Cachexia syndrome and its management

Short essays: (8x10=80)

2. Components of the Cancer Genetic counseling session
3. Tumor vaccines
4. Multi targeted Kinase inhibitor therapy in Renal cell Carcinoma
5. Programmed cell Death Protein Ligand 1(PDL 1) inhibitors
6. Micro biota and chemotherapy
7. Cell free DNA Technologies.
8. Therapeutics that target Invasion and the tumor microenvironment.
9. Management of Neutropenic Enterocolitis
