

QP Code:104514

Reg.No.:.....

D.M. (Medical Oncology) Degree Examinations July 2017

Paper IV – Recent Advances in Medical Oncology & Palliative Care

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Management of imitinib resistant chronic myeloid leukemia and role of transplant in the era of TKIs

Short essays:

(8x10=80)

2. Molecular targeted therapy in renal cell carcinoma
3. Communication skills in oncology care
4. Principles of opioid use in cancer pain
5. CD-20 antibody in hematological malignancies
6. Ado-tratuzumab emtansine(T-DM 1)
7. Echinocandins
8. Bioinformatics in cancer
9. Circulating tumor cells
