

(LQ 018)

FEBRUARY 2020

Sub. Code: 1302

D.M. – MEDICAL ONCOLOGY**Paper II – GENERAL ONCOLOGY INCLUDING TUMOUR
PATHOLOGY, RADIOLOGY AND NUCLEAR MEDICINE***Q.P. Code: 161302***Time: Three Hours****Maximum: 100 Marks****I. Elaborate on:****(2 x 15 = 30)**

1. Role of interventional radiology in management of cancer – explain with example.
2. Discuss targeted therapy in breast cancer.

II. Write notes on:**(10 x 7 = 70)**

1. Dietary carcinogens.
2. Biosimilars.
3. Histology guided treatment in soft tissue sarcoma.
4. MIBG.
5. Pathogenesis of myeloma bone disease.
6. Uses of HDAC inhibitor in oncology.
7. Management of CMV in allogeneic bone marrow transplantation.
8. Response adapted therapy in Hodgkins lymphoma.
9. Minimal Residual Disease in Acute Lymphoblastic Leukemia.
10. Viruses and cancer.
