

(LN 017)

AUGUST 2018

Sub. Code: 1301

D.M. – MEDICAL ONCOLOGY

Paper I – BASIC SCIENCES

Q.P.Code: 161301

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss briefly about the immune surveillance of cancer.
2. Write an essay on the Anti angiogenic agents in modern cancer therapy.

II. Write notes on:

(10 x 7 = 70)

1. Low density CT scan in Lung cancer screening.
2. Cost Effectiveness in decision making for cancer treatment.
3. Human Papilloma viral vaccines.
4. Ixabepilon.
5. BCL 2.
6. Tobacco induced cancers and carcinogens involved.
7. Biologic Effects of Radiation.
8. Tumor markers in diagnosis.
9. Cancers associated with obesity and probable mechanism.
10. Psuedomyxoma peritonei Diagnosis/management.
