

(LQ 019)

FEBRUARY 2020

Sub. Code: 1303

D.M. – MEDICAL ONCOLOGY

Paper III – MEDICAL ONCOLOGY INCLUDING THERAPY, EPIDEMIOLOGY AND REHABILITATION

Q.P. Code: 161303

Time: Three Hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 15 = 30)$

1. Discuss the role of neoadjuvant/induction chemotherapy in squamous cell head and neck cancer.

2. Discuss metronomic chemotherapy.

II. Write notes on: $(10 \times 7 = 70)$

- 1. Paraganglioma.
- 2. Basket and Umbrella clinical trials
- 3. Screening for HPV infection.
- 4. Transplantation in Ewings Sarcoma.
- 5. Staging and risk stratification of Medulloblastoma.
- 6. Immunotherapy in neurblastoma.
- 7. Cohort study.
- 8. Assessment of menopausal status.
- 9. Intravesical drug therapy in bladder cancer.
- 10. Febrile neutropenia.
