

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 x 15 = 30)

1. Discuss in detail about management of febrile neutropenia and classify antifungal agents and their use in management of fungal infections in neutropenic patients.
2. Define Gestational Trophoblastic Disease and write about cytogenetics of molar pregnancy, staging and scoring system of GTD and management of High-Risk Disease.

II. Write notes on:

(10 x 7 = 70)

1. Mention Brain dysfunction following cancer treatment and management of cognitive dysfunction.
2. Diagnostic criteria and staging of CLL. Mention prognostic factors associated with poor survival.
3. Paraneoplastic syndromes in Lung cancer.
4. Inflammatory Breast cancer –Pathology and management.
5. Classification and staging of Non-Epithelial Uterine tumours and management of Mixed Mullerian Tumor of the uterus.
6. Options of treating advanced Neuroendocrine tumors.
7. Role of staging Laparoscopy and peritoneal cytology in management of gastric cancer.
8. Management of Osteoporosis caused by chemotherapy and anti-estrogen therapy.
9. Lynch Syndrome.
10. Pertuzumab.
