

**Q P Code: 102514**

**Reg. No.:.....**

**D.M. (Medical Oncology) Degree Regular/Supplementary  
Examinations November 2023**

**Paper II – Medical Oncology - 1 (Breast, Gynaec, Genito Urinary, Gastrointestinal  
and Pediatric Oncology)**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essay:**

**(20)**

1. Discuss briefly on the types of triple negative breast cancer and recent developments in the management

**Short essays:**

**(8x10=80)**

2. Adjuvant treatment in prostate cancer
3. Management of dysgerminoma of ovary
4. A mass in the right hypochondrium in one-year-old child diagnostics work up and treatment of hepatoblastoma
5. Treatment options for the recurrent pancreatic cancer
6. Molecular abnormalities in retinoblastoma
7. Gastrointestinal stromal tumor - diagnosis and management
8. Extra gonadal germ cell tumor
9. Management of carcinoma anal canal

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