

**Q.P. Code: 214351**

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

**Second Year M.Sc Nursing Degree Regular/Supplementary  
Examinations January 2024**

**Clinical Specialty II – Medical Surgical Nursing II  
Subspecialty – Oncology Nursing**

**(2016 Scheme)**

**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*

**Long Essays:**

1. Explain the etiology and clinical features of colorectal cancer. Describe in detail about diagnostic methods and management of the patient with colorectal cancer. (10+10)
2. Describe biology of cancer cells. Describe in detail about products produced by the tumor and systemic effects of tumor growth. (5+10)

**Short Essays:**

**(4x10=40)**

3. Primary prevention of cancer
4. Preparation of donor and recipient for bone marrow transplantation
5. Effects of cancer on nutritional status
6. Concepts and elements of palliative care

**Short Notes:**

**(5x5=25)**

7. Fine needle aspiration cytology
8. Soft tissue sarcoma
9. Carcinogens
10. Psychological responses of patients with cancer
11. Complications of radiation therapy

\*\*\*\*\*