

**B.Sc. IN RADIATION THERAPY TECHNOLOGY
(BRTT)**

Term-End Examination

December, 2013

BAHI-037 : CLINICAL ONCOLOGY

Time : 3 hours

Maximum Marks : 70

PART - A

Attempt **any five** questions. Each question carries 8 marks. **8x5=40**

1. Write an essay on epidemiology, risk factors and sign and symptom of the head and neck cancer.
2. Write various stages of cancer of cervix. Explain the treatment/management procedures of cancer of cervix.
3. Explain the etiology, diagnosis and management of rectal cancer.
4. Which type of malignancies are called hematological malignancies ? What are the protocols for their management ?
5. Classify the brain tumors. Explain the management of any one of them.
6. Write in details about the use of radiation in the management of benign disease.

PART - B

Write short notes on **any five** of the following.

Each carries **6** marks :

6x5=30

- (a) Role of mammography as screening tool in detection of breast cancer
 - (b) Epidemiology of Lung Cancer.
 - (c) Leukemia
 - (d) Management of ovarian cancer
 - (e) Wilm's Tumor
 - (f) Etiology and sign and symptom of Lung Cancer
 - (g) Radiation Treatment of prostate cancer.
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