



**Rajiv Gandhi University of Health Sciences, Karnataka**  
**Post Graduate Degree Examination – MAY-2019**

**Time: Three Hours**

**Max. Marks: 100 Marks**

**Diploma in Medical Radiotherapy (D.M.R.T)**

**PAPER- III**

**Q. P. CODE: 7153**

Your answers should be specific to the questions asked  
Draw neat labeled diagrams wherever necessary

**Answer All The Questions**

**10 x 10 = 100 Marks**

1. IGRT
2. Describe lymphatic drainage of Breast. How do you manage locally advanced Breast cancer?
3. What are the acute and late toxicities associated with radiation treatment of CNS tumours.
4. Management of brain metastases.
5. Trimodality treatment of bladder cancer.
6. Radiotherapy technique of Nasopharyngeal cancers.
7. Prophylactic cranial irradiation in small cell cancer of lung.
8. Cancer treatment and survivors.
9. Role of PET CT in radiation treatment planning.
10. Radioisotopes used in management of pain due to bone metastases.

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