

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 – II

Q.P. CODE: 7152

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. Volumetric modulated arc therapy.
2. Discuss improvements in the precision of Radiotherapy.
3. Discuss various drugs used for concurrent chemoradiation.
4. Hypofractionation for Breast cancer.
5. Chemotherapy for Ewings tumour.
6. Chemotherapy for small cell lung cancer.
7. Write the histological classification of central nervous system tumors. How do you manage a case of astrocytoma?
8. Evaluation and treatment of Plasmacytoma.
9. Classification and IRSS staging of Rhabdomyosarcoma.
10. Evaluation and treatment of metastatic carcinoma to the inguinal node.
