

DIPLOMA IN MEDICAL RADIO THERAPY (DMRT) EXAMINATION
CLINICAL PRACTICE AND TECHNIQUES OF RADIO THERAPY AND
CANCER CHEMOTHERAPY

Q.P.Code: 343027

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss the management of Carcinoma Anterior 2/3rd Tongue.
2. Discuss management of Early stage prostate cancer.

II. Write notes on: **(10 x 7 = 70)**

1. Total skin electron therapy.
2. Use of PET – CT scan in planning radiotherapy.
3. Neo adjuvant chemotherapy.
4. Role of Radiotherapy in Anal carcinoma.
5. SVC obstruction.
6. Solitary brain metastasis.
7. Role of radiation in retinoblastoma.
8. Mantle Field radiation.
9. Hormones in breast cancer.
10. Simulation in Radiotherapy.
