M.D. DEGREE EXAMINATION BRANCH IX – RADIO THERAPY

PAPER III – CLINICAL PRACTICE AND TECHNIQUE OF RADIOTHERAPY

Q.P.Code: 202037

Time: Three Hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 15 = 30)$

1. Describe the role of Radiation in the management of Seminoma Testes.

2. Describe the Management of cancer Maxillary antrum stage $T_3N_0M_0$.

II. Write notes on: $(10 \times 7 = 70)$

- 1. Describe the prognostic factors in cancer breast.
- 2. Describe the hormonal management of cancer Prostate.
- 3. Describe the management of endometrial cancer.
- 4. Describe the management of bone secondaries.
- 5. Describe the role of Radiation in the management of Wilms tumor.
- 6. Breast Conservation therapy.
- 7. Describe the management of Retroperitoneal tumors.
- 8. Role of Radiotherapy in $T_3N_1M_0$ non small cell lung cancer in left upper lob.
- 9. Describe the Management of cancer Penis $T_1N_0M_0$.
- 10. Describe the management of Basal cell Carcinoma.
