

165-NR

M.D. DEGREE EXAMINATION – APRIL, 2014

RADIOTHERAPY

Paper-II : Principles and Practice of Radiotherapy

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

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WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Write in brief on the evaluation and prognostic factors for brain tumours. Describe the role of radiotherapy in high grade gliomas.
- 2) What are the malignancies considered as AIDS defining diseases? Write in brief on Kaposi's sarcoma.
- 3) Medullary carcinoma of thyroid.
- 4) What is the role of radiotherapy in the treatment of esophageal cancer? Describe the technique of radiotherapy.
- 5) Chordoma.
- 6) What is meant by breast conservation therapy? What are the contraindications for BCT?
- 7) Pleomorphic adenoma.
- 8) Technique of external radiotherapy in treatment of cancer cervix.
- 9) Basal cell carcinoma.
- 10) Radiation proctitis.

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