

166-NR

M.D. DEGREE EXAMINATION – APRIL, 2012

RADIOTHERAPY

Paper-III: 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. Permanent implantation.
2. Nasopharyngeal Brachytherapy.
3. Classify tumors of CNS. How do you manage a patient with Medulla blastoma?
4. Invasive Thymoma.
5. Stage Migration.
6. Second primary malignant tumors.
7. Discuss the role of PET scan in oncology.
8. Discuss the management of Hemangiopericytoma.
9. Angiogenesis and Radiotherapy.
10. Explain volume effect in Radiotherapy.

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