

167-NR

M.D. DEGREE EXAMINATION – APRIL, 2012

RADIOTHERAPY

Paper-IV : Clinical subjects in relation to Radiotherapy

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marksWRITE SHORT ESSAYS ON THE FOLLOWING:

1. KPS
2. BMT (Bone marrow transplantation) and radiotherapy
3. Advantages of TNM staging
4. Radiation Proctitis and its management
5. Define "Palliative Care". What are its main aims and how is it achieved?
6. Write notes on Maximum Permissible Dose and the principle of ALARA
7. TPN
8. Tumor Lysis syndrome
9. Types of IMRT and inverse planning
10. Capecitabine

- - -