

**PAPER CODE: 1076**

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES**

**WARANGAL, TELANGANA STATE – 506 002**

**M.D/ M.S DEGREE EXAMINATIONS: OCTOBER 2025**

**RADIATION ONCOLOGY (RT)**

**PAPER – II**

**Time: 3 Hours.**

**Max Marks: 100**

**Note:** Answer all questions.

Give Diagrammatic representation wherever necessary.

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**Write an essay on the following:**

**10 X 10 = 100**

1. Rotational ARC therapy (V-MAT).
2. Describe total skin electron irradiation.
3. Describe intra operative radiotherapy.
4. Describe pulsed dose Radiotherapy (PDR).
5. ICRU 38.
6. Describe management of CA. Parotid.
7. Enumerate oncological emergencies and describe anyone.
8. Radiation proctitis.
9. Guidelines for treatment response assessment.
10. Enumerate indication of CSI and describe anyone.

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