

**Q.P Code**

**Reg. No.**

**PG Degree Regular/Supplementary Examinations in Radiation Oncology (M.D)**

**PAPER II – CLINICAL RADIATION ONCOLOGY**

**Time : Three Hours**

**Maximum : 100 Marks**

**Essay:**

**(20)**

1. Discuss in detail about the tumor angiogenesis and the role of Antiangiogenic Therapy.

**Short Essays**

**(8 x10 = 80)**

2. Tumor Lysis Syndrome.
3. Oxygen Enhancement Ratio (OER).
4. Role of PET in Lymphoma.
5. Oligometastasis.
6. Role of Radiotherapy in Oncological emergencies.
7. Medical Castration.
8. Quality of Life (QOL).
9. Radiation recall.