

**QP CODE: 203233**

**Reg No:.....**

**MDS Part II Degree Examinations July 2017**

**(Oral Medicine and Radiology)**

**Paper III - Oral Radiology**

**Time: 3 Hours**

**Total Marks: 100**

- Answer all Questions.
- Draw Diagrams wherever necessary.

**Essay**

**(2x20=40)**

1. Describe in detail radiographic manifestations of ameloblastoma and discuss its differential diagnosis. (10+10)
2. Describe the procedure and advantages of image guided radiotherapy and intensity modulated radiotherapy. (10+10)

**Short Essays**

**(6x10=60)**

3. Sialographic appearances of various salivary gland disorders.
4. Factors controlling the x-ray beam
5. Radiation caries
6. Intensifying screens and grids
7. Principles of projection geometry
8. Radiographic appearance of adenomatoid odontogenic tumor

\*\*\*\*\*