

**Q P Code: 212233**

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

**MDS Part II Degree Supplementary Examinations January 2020**

**Oral Medicine and Radiology**

**Paper II - Diagnosis, diagnostic methods and Imageology and Applied Oral Pathology**

**(2016 Scheme)**

**Time: 3 Hours**

**Max. Marks: 75**

- **Answer all Questions**

**Long Essays**

**(2x20=40)**

1. Enumerate the different techniques used for processing radiographs. Compare and contrast their limitations and advantages. Discuss faulty radiographs due to processing errors.
2. Describe the differential diagnosis of soft tissue calcifications of head and neck.

**Short Essays**

**(5x7=35)**

3. Describe ideal radiograph
4. Collimation
5. Brachytherapy
6. Rules of projection geometry
7. Measurement of radiation

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