

**Q P Code: 211233**

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

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

**Oral Medicine and Radiology**

**Paper I - Applied Anatomy, Physiology, Pathology and  
Pharmacology**

**(2016 Scheme)**

**Time: 3 Hours**

**Max. Marks: 75**

- **Answer all Questions**

**Long Essays**

**(2x20=40)**

1. Discuss about fat soluble vitamins and their metabolic role.
2. Enumerate the paranasal air sinuses. Mention their functions. Describe the development and applied anatomy of maxillary sinus in detail. (2+4+7+7)

**Short Essays**

**(5x7=35)**

3. Papillae of tongue
4. Calcium metabolism
5. Pharmacology of steroids
6. Pathology of acute inflammation
7. Applied physiology of gustation

\*\*\*\*\*