

**Q P Code: 211226**

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

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

**Prosthodontics and Crown and Bridge**

**Paper I - Applied Anatomy, Physiology, Pathology and Dental  
Materials**

**(2016 Scheme)**

**Time: 3 Hours**

**Max. Marks: 75**

- **Answer all Questions**

**Long Essays**

**(2x20=40)**

1. Discuss the evolution of ceramics in prosthodontics with emphasis on latest advances.
2. Give a short account of the applied anatomy of temporomandibular joint. Discuss the degenerative changes that occur in the joint due to ageing.

**Short Essays**

**(5x7=35)**

3. Sampling techniques in research
4. Colour and its role in prosthodontics
5. Casting defects
6. Muscles of mastication
7. Saliva and its role in retention of complete dentures

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