

**Q P Code: 211226**

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

**MDS Part II Degree Regular/Supplementary Examinations July 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 to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*

**Long Essays**

**(2x20=40)**

1. Discuss origin, insertion, functions and neurovascular supply of muscles of mastication.
2. Discuss residual ridge resorption in detail.

**Short Essays**

**(5x7=35)**

3. Casting defects
4. Discuss titanium as an implant biomaterial
5. Measures of central tendency in research statistics
6. Anatomic limitations to be considered in dental implant treatment planning
7. Importance of nutrition in geriatric population

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