

QP Code: 131226

Reg. No.....

**MDS Part I Degree Supplementary Examinations July 2025**

**Prosthodontics and Crown and Bridge**

**Paper I - Applied Basic Science: Applied Anatomy, Nutrition & Biochemistry, Pathology & Microbiology, virology, Applied Dental Anatomy& histology, Oral pathology & oral Microbiology, Adult and geriatric psychology. Applied dental materials**

**(2021 Scheme)**

**Time: 3 Hrs**

**Max marks: 100**

- *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*
- *Draw Diagrams wherever necessary.*

**Essays**

**(10x10=100)**

1. Development of Temporomandibular joint.
2. Submandibular salivary gland.
3. Role of Calcium in growth and development.
4. Wound healing.
5. Use of CBCT in Prosthodontics.
6. PICO statement.
7. Syncope.
8. Maxillofacial prosthetic materials.
9. Balanced diet.
10. Physiology of pain.

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