

QP Code: 131231

Reg. No.....

**MDS Part I Degree Regular/Supplementary Examinations  
January 2024**

**Oral and Maxillofacial Pathology and Oral Microbiology**

**Paper-I- Applied Basic Sciences: Applied Anatomy, Physiology, (General and Oral), Cell Biology, General Histology, Biochemistry, General Pathology, General and Systemic Microbiology, Virology, Mycology, Basic Immunology, Oral Biology (Oral and Dental Histology), Biostatistics and Research Methodology**

**(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. Describe in detail process involved in development of palate and developmental anomalies.
2. Describe in detail coagulation cascade with brief note on coagulation disorders.
3. Oral manifestation of Vitamin deficiencies.
4. Environmental enamel hypoplasia.
5. Factors affecting wound healing. Add a note on complications of soft tissue wound healing process.
6. Sterilization and asepsis in dental office.
7. Measures of central tendency.
8. Importance of informed consent in dentistry.
9. Types of antigen antibody reaction.
10. Differences between keratinized and nonkeratinized mucosa.

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