QP Code: 131231 Reg. No......

## MDS Part I Degree Regular Examinations January 2023 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 dento gingival junction. Add a note on its shift
- 2. Discuss the molecular basis of inflammation
- 3. Infection Control.
- 4. Measures of central tendency
- 5. Vitamin A & C
- 6. Apoptosis and mechanism of apoptosis
- 7. Muscles of mastication
- 8. Null Hypothesis
- 9. Ductal system of salivary glands
- 10. Cell mediated immunity

\*\*\*\*\*