QP Code: 111226 Reg. No......

## MDS Part I Degree Supplementary Examinations July 2023 Prosthodontics and Crown & Bridge

## Paper I – Applied Basic Sciences in Prosthodontics and Crown & Bridge

## (2018 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 the course and relations of mandibular nerve with the help of a neat diagram. Add a note on applied anatomy.
- 2. Different types of cellular changes: describe in detail about dysplasia.
- 3. Discuss the recent advances in denture base materials and a note on nanomaterials used in denture base.
- 4. Lignocaine and its application in prosthodontics.
- 5. Role of saliva in prosthodontics.
- 6. Fluorosis and its importance in prosthodontics.
- 7. Chemical mediators of inflammation.
- 8. Streptococcal infection and its management.
- 9. Student 't' test in statistical analysis.
- 10. Disinfectants used in dental office.

\*\*\*\*\*