QP Code: 111227 Reg. No......

## MDS Part I Degree Supplementary Examinations July 2022 Periodontology

## Paper I – Applied Basic Sciences in Periodontology

## (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 Temporomandibular joint.
- 2. Describe the blood and the nerve supply of the periodontium.
- 3. Fat soluble vitamins
- 4. Describe the composition and functions of Saliva
- 5. Culture media and methods used for periodontal pathogens.
- 6. Oral candidal infections
- 7. Describe in brief the basic concepts of inflammation
- 8. Describe various sampling techniques. Add a note on sampling errors.
- 9. Local anaesthetic drugs
- 10. Age changes in the Periodontium

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