QP Code: 111233

Reg. No.....

## **MDS Part I Degree Supplementary Examinations January 2021**

## Oral Medicine and Radiology

### Paper I – Applied Basic Sciences in Oral Medicine and Radiology

# (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 anatomy of facial nerve and elaborate the applied aspects.
- 2. Describe blood clotting mechanisms. Discuss in detail the investigations for bleeding and clotting disorders.
- 3. Vitamin D and calcium metabolism
- 4. Define shock. Discuss the pathogenesis and management of neurogenic and haemorrhagic shock.
- 5. Methods of sterilisation
- 6. Discuss the role of corticosteroids in oral medicine
- 7. Sampling
- 8. Discuss the development of tooth in detail and add a note on age changes seen in teeth.
- 9. Pharmacological management of trigeminal neuralgia
- 10. Oral manifestations of AIDS

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