

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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