

QP Code: 111228

Reg. No.....

MDS Part I Degree Supplementary Examinations January 2021

Oral and Maxillofacial Surgery

Paper I – Applied Basic Sciences in Oral and Maxillofacial Surgery

**(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. SMAS layer and its surgical significance
2. Classification and mechanism of anti-hypertensive drugs
3. Wound healing
4. Discuss pain pathway. Describe briefly about the mechanism of action of anti-inflammatory drugs.
5. Lymphatic drainage of head and neck region
6. Role of extra-ocular muscles in diplopia
7. Management of oral bleeding in hemophilia patient
8. Cavernous sinus thrombosis
9. Define and classify shock. Discuss in detail the clinical features and management of hypovolemic shock
10. Define Anova. Discuss in detail about 'p' value.

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