

QP Code: 111228

Reg. No.....

**MDS Part I Degree Examinations June 2019**

**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**
- **Draw diagrams wherever necessary**

**Essays**

**(10x10=100)**

1. Discuss common carotid artery and discuss in detail the branches of external carotid artery.
2. Discuss the surgical anatomy of TMJ
3. Anaphylaxis
4. Role of antimicrobial therapy in OMFS
5. Indications of blood transfusion in oral surgery
6. Surgical anatomy of orbit
7. Pterygomandibular space
8. Hepatitis B prophylaxis and post exposure treatment protocol
9. Chemical sterilization
10. Discuss in detail about criteria for ideal sample size selection for clinical studies.

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