

**QP Code: 111228**

**Reg. No.....**

**MDS Part I Degree Supplementary Examinations January 2020**

**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. Enumerate the cranial nerves and describe in detail about the course distribution and branches of trigeminal nerve.
2. Discuss the various blood investigations to be carried out in a patient on anticoagulant therapy.
3. Discuss the precancerous lesions and conditions. Describe in detail about oral lichen planus.
4. Classify vitamins. Explain in detail the role of vitamin K in control of bleeding.
5. Classify general anaesthetic drugs and explain in detail the stages of general anaesthesia.
6. Describe the structure of a scientific paper. Add a note on Vancouver style of referencing.
7. Define shock. Classify shock and describe in detail about the management of hemorrhagic shock.
8. What are the various guidelines of ethical committee for accepting a scientific study.
9. Write the composition of saliva and mention various investigations of saliva.
10. What is vaccination. Describe in detail about vaccination for hepatitis B.

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