

QP Code: 111228

Reg. No.....

**MDS Part I Degree Supplementary Examinations July 2022**

**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. What are venous sinuses. Enumerate various sinuses of cranium and add a note on cavernous sinus thrombosis.
2. Describe the anatomy, blood supply, nerve supply and function of tongue.
3. Blood – Grouping and cross matching, role of blood transfusion in maxillofacial surgery.
4. Fluid and electrolyte balance in major cases of maxillofacial surgery.
5. Define and classify tumors, add a note on carcinogens and carcinogenesis
6. Enumerate various blood analysis and mention about blood culture.
7. Define and classify odontogenic cyst, write in detail about odontogenic keratocyst.
8. Classify analgesics and antibiotics add a note on emergency medicines.
9. What is review of literature in dissertation. Add a note on Vancouver system of referencing.
10. Parametric and non-parametric test in biostatistics.

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