



DCB-020-12149

Seat No. _____

Fourth Year B. D. S. Examination

July - 2022

Oral and Maxillofacial Surgery

Faculty Code : 020

Subject Code : 12149

Time : 3 Hours]

[Total Marks : 70

- Instructions :** (1) Write each section in separate answer book.
(2) Draw figure wherever necessary.
(3) Figures on right indicate marks.
(4) Answer all the questions.

SECTION - I

1 Define local Anesthesia. Write in detail about various techniques of achieving local anesthesia in dental practice. Add a note on buffered local anesthesia. **2+5+3=10**

2 Define suture. write principles of suturing. Write various techniques of suturing used in oral surgery. **2+3+5=10**

OR

2 Define and classify space infection. Describe surgical management and anatomical boundaries of canine space, buccal space and submandibular space infections.

3 Write short notes : (any **three**) **5×3=15**
(a) laryngoscope
(b) CPR
(c) principles of elevators and classification
(d) hematoma management

SECTION -II

- 4 Surgical management of temporomandibular joint 2+2+2+4=10 ankylosis.
- 5 Write in Detail : (Any two) 2×5=10
(a) surgical management of odontogenic keratocyst.
(b) methods of closed reduction for fracture mandible
(c) mandibular Vestibuloplasty techniques.
- 6 Write in detail : (Any five) 5×2=10
(a) WAR lines (b) rowe's disimpaction forceps
(c) csf rhinorrhea (d) keen' s approach
(e) gow-gates nerve block (f) nitroglycerine
- 7 Write the following : (any five) 5×1=5
(a) recently which fungal infection is responsible for maxillary osteomyelitis in India.
(b) adrenaline uses
(c) In Ludwig's angina which all spaces are involved
(d) name surgical treatment modalities for osteomyelitis of the jaws.
(e) define TMJ subluxation.
(f) HBO therapy
-