



JBW-02012149

Seat No. _____

Final B. D. S. Examination

January - 2020

Oral and Maxillofacial Surgery

Time : 3 Hours]

[Total Marks : 70

- Instructions :** (1) Use separate answer books for each section.
(2) Figures on the right indicate full marks.
(3) Write legibly to the point and draw diagrams wherever necessary.

SECTION - I

- 1 Define Fracture. Classify Midface fractures. Describe Lefort I fracture in detail comprising of anatomy, clinical presentation, investigations and treatment options of the same. **10**
- 2 Describe Principles of antibiotic therapy. What are commonly used antibiotics in odontogenic infections? A 45 years old Type 1 Diabetic Male patient arrives at your clinic with history of trismus and lower back right tooth region pain since five days. How will you manage this case? Describe in detail. **10**

OR

- 2 How will you manage a patient on the dental chair with root piece of maxillary first molar pushed in maxillary sinus? **10**
- 3 Write Short Notes on : (Any Three) **15**
- (a) Diplopia.
 - (b) Pell and Gregory's classification of impacted mandibular third molar.
 - (c) Applied surgical anatomy of TMJ.
 - (d) AIDS.

SECTION - II

- 1 Enumerate various complications of local anaesthetic solution. Discuss causes, management and prevention of syncope. **10**
- 2 What do you mean by a cyst ? What are the various odontogenic cysts that one sees in the oral cavity in accordance with the incidence of occurrence? How will you treat a known case of radicular cyst involving multiple teeth in anterior maxillary segment ? **10**
- OR**
- 2 Describe pterygomandibular space. Discuss in detail technique and complications of inferior alveolar nerve block. **10**
- 3 Write Short Notes on : (Any **Three**) **15**
- (a) Classification of nerve injuries.
 - (b) Basal implants
 - (c) Articaine 4%.
 - (d) Differential diagnosis between cellulitis and abscess.
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