I. Elaborate on:

1. Discuss in detail the various methods of managing the fracture in the angle of the mandible.  
   Pages: 19  
   Time: 30  
   Marks: 20

2. Define and Classify Osteomyelitis, and discuss in detail the pathogenesis and the management of chronic osteomyelitis.  
   Pages: 19  
   Time: 30  
   Marks: 20

II. Write Notes on:

1. Boundaries of pterygomandibular space.  
   Pages: 3  
   Time: 10  
   Marks: 5

2. Role of vasoconstrictors in local anaesthesia.  
   Pages: 3  
   Time: 10  
   Marks: 5

   Pages: 3  
   Time: 10  
   Marks: 5

4. CSF Rhinorrhea.  
   Pages: 3  
   Time: 10  
   Marks: 5

5. Trismus.  
   Pages: 3  
   Time: 10  
   Marks: 5

   Pages: 3  
   Time: 10  
   Marks: 5

7. Pericoronitis.  
   Pages: 3  
   Time: 10  
   Marks: 5

   Pages: 3  
   Time: 10  
   Marks: 5

   Pages: 3  
   Time: 10  
   Marks: 5

10. Mandibular prognathism.  
    Pages: 3  
    Time: 10  
    Marks: 5

11. Fine needle aspiration biopsy.  
    Pages: 3  
    Time: 10  
    Marks: 5

    Pages: 3  
    Time: 10  
    Marks: 5

*******
I. Elaborate on: (2x10=20)

1. Define preprosthetic surgery, discuss in detail the various preprosthetic procedures to improve the bony alveolar ridge.
2. Define and enumerate fascial spaces, and discuss in detail the management of ludwigs angina and its complication.

II. Write Notes on: (10x5=50)

1. Infra orbital nerve block.
2. Impacted maxillary canine.
3. Leucoplakia.
4. Penicillins.
5. Cavernous sinus thrombosis.
8. Lefort classification of maxillary fracture.

******
I. Elaborate on: (2x10=20)

1. Indications, Contra indications and complication of Teeth extraction. Write in detail about transalveolar extraction.
2. Define and Classify ankylosis. Describe in detail about the etiology, pathogenesis, clinical features, radiographic findings and management of unilateral TMJ ankylosis.

II. Write Notes on: (10x5=50)

1. Anatomy of Mandibular nerve.
2. Classification and Composition of local Anaesthesia.
3. Suturing materials and suturing techniques.
4. Tube shift method in canine impaction.
5. Submasseteric space infection.
6. Radicular cyst.
7. Angle fracture of mandible
8. Trigeminal neuralgia
9. Pre Anesthetic medication
I. Elaborate on: (2X10=20)

1. Discuss in detail the management of bilateral parasymphysis fracture of the mandible.

2. Define oro-antral fistula, discuss the aetiology, clinical features, and various surgical methods for closure of oro-antral fistula.

II. Write Notes on: (10X5=50)

1. Local complications of local anaesthetics
2. Sterilisation and Disinfection
3. Tooth in the line of fracture,
4. Ossifying fibroma
5. George winter’s “WAR” Line
6. TMJ Ankylosis
7. Adenoid cystic carcinoma,
8. Ludwig’s Angina
9. Suture materials
10. Bilateral sagittal split ramus osteotomy

******
I. Elaborate on:  

1. Define impaction. Discuss in detail causes, Radiological examination and removal of labialy placed maxillary canine tooth.

2. Classify Zygomatic complex fracture. Discuss various modalities of treating zygomatic – complex fracture.

II. Write Notes on:  

1. Contra indications of extraction
2. Biopsy
3. Non – union and delayed union
4. Applied anatomy of pterygo-mandibular space
5. Ludwig’s angina
6. Radio therapy
7. Suture materials
8. Haemostatic agents
9. Anterior maxillary osteotomy
10. Cleft lip.

******
I. Elaborate on: (2 x 10 = 20)

1. Classify fracture Mandible. How will you diagnose and treat a case of fracture in the parasympysis region of the mandible?

2. Classify cysts of Jaw. Write in detail about diagnosis and management of Dentigerous cyst in relation to mandibular third molar.

II. Write Notes on: (10 x 5 = 50)

1. Anatomy of TMJ.
2. Posterior superior alveolar nerve block.
3. Dry Socket.
4. WAR lines.
5. Ludwigs Angina.
6. Oro Antral Fistula.
7. Indications and Procedure of Le Fort | Osteotomy.
8. Infective Endocarditis prophylaxis in tooth extraction.
10. TNM classification of Oral Cancer.

*******
I. Elaborate on:  

1. Define and classify osteomyelitis. Elaborate on Pathogenesis and management of chronic Osteomyelitis.

2. Classify cysts of the oral cavity, Write in detail about diagnosis and management of Dentigerous cyst in relation to mandibular third molar.

II. Write Notes on:  

1. CSF Rhinorrhea.
2. Sialogram.
3. Gow gates technique.
4. Trans alveolar extraction.
5. Periconitis.
6. Tracheostomy.
7. Trismus.
8. Cavernous sinus thrombosis.
10. Syncope.

******
I. Elaborate on: (2 x 10 = 20)

1. Define impaction, classify impaction of mandibular third molar and management of mesioangularly impacted mandibular third molar.

2. Define tumour, classify odontogenic tumour, and discuss in detail the management of the ameloblastoma of the mandible.

II. Write Notes on: (10 x 5 = 50)

1. Bilateral sagittal split osteotomy.

2. Trigeminal neuralgia.


4. Management of haemorrhage in OMFS.

5. Gow Gates mandibular technique.

6. Cardio pulmonary resuscitation.

7. Principles of flap design and types of flaps.

8. Champy’s line of osteosynthesis.

9. Lefort - I fracture.

10. Syncope.