FINAL B.D.S. DEGREE EXAMINATION.
(Revised Regulations)
Paper V — ORAL SURGERY

Time: Three hours
Two and a half hours
for Sec. A and Sec. B

Maximum: 100 marks
Sec. A & Sec. B: 70 marks
Section C: 30 marks

Answer Sections A and B in the same Answer Book.
Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Classify the fractures of the mandible. Describe the signs and symptoms and management of horizontally unfavourable fractures at the right angle of the mandible.

2. What is trigeminal neuralgia? What are the causes, clinical signs and symptoms of Trigeminal Neuralgia? Mention the treatment.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on:
   (a) Biopsy.
   (b) Cryosurgery.
   (c) Sagital split osteotomy.
   (d) Mental nerve block.
   (e) Alveolectomy.
   (f) Elevator principles.
   (g) Ludwig's angina.
   (h) Dentigerous cyst.
FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations)

Paper V — ORAL SURGERY

Time : Three hours

Two and a half hours for Sec. A & Sec. B

Maximum : 100 marks

Sec. A & Sec. B : 70 marks

Section C : 30 marks

Answer Sections A and B in the same Answer Book.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Describe your treatment plan of extraction in patients with history of

   (a) Long term cortico steroid therapy.
   (b) Hepatitis – B.
   (c) Anticoagulant therapy.

2. Define fracture. Classify mandibular fractures. Write the treatment plan for an horizontal unfavourable fracture in the angle of mandible.

SECTION B — (8 x 5 = 40 marks)

(a) Role of radiographs in impacted 3rd molar.
(b) Vasoconstrictors in Local anaesthesia.
(c) C.S.F. Rhinorrhea.
(d) Pyramidal fractures.
(e) Kerato cyst.
(f) Vestibulo plasty.
(g) Boundaries and contents of pterygo mandibular space.
(h) T.N.M. classification.
NOVEMBER - 2001

FINAL B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Paper V — ORAL SURGERY

Time: Three hours

Maximum: 100 marks

Two and a half hours

Sec. A & Sec. B: 70 marks

for Sec. A and Sec. B

Section C: 30 marks

Answer Sections A and B in the same Answer Book.

Answer Section C in the Answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Enumerate the causes for post extraction bleeding. How do you diagnose and manage post extraction bleeding?

2. Define oral antral fistula. Describe the etiology, clinical features and management of oro antral fistula.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on:

   (a) Syncope

   (b) Complications of pterygomandibular block

   (c) Nerve injuries

   (d) Radicular cyst

   (e) Dislocation of T.M. Joint

   (f) C.S.F. Rhinorrhoea

   (g) Bone plates

   (h) Hepatitis-B—Infection.
NOVEMBER - 2001
FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations)

Paper V — ORAL SURGERY

Time: Three hours
Maximum: 100 marks

Two and a half hours
Sec. A & Sec. B: 70 marks

for Sec. A and Sec. B
Section C: 30 marks

Answer Sections A and B in the same Answer Book.

Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Classify Odontogenic cysts of the jaw. Describe the signs, symptoms and management of the cyst of the maxilla involving the maxillary antrum.

2. Describe the indications, technique and complications of the tuberosity block. How will you avoid and manage these complications?

SECTION B — (8 x 5 = 40 marks)

3. Write short notes on:
   (a) Sterilization
   (b) Syncope
   (c) Trismus
   (d) Bone plates
   (e) Suture materials
   (f) Bell's palsy
   (g) Garre's osteomyelitis
   (h) Sialogram.
FINAL B.D.S. DEGREE EXAMINATION.
(Revised Regulations)
Paper V — ORAL SURGERY

Time: Three hours
Two and a half hours for Sec. A and Sec. B

Maximum: 100 marks
Sec. A & Sec. B: 70 marks
Section C: 30 marks

Answer Sections A and B in the SAME Answer Book.
Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Define impaction of a tooth. Classify mandibular third molar impaction and management of a horizontally impacted mandibular third molar.

2. Define cysts. Classify odontogenic cysts of the jaw with clinical features and management of odontogenic keratocyst.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on:
   (a) Wound healing
   (b) Dry socket
   (c) Caldwell-Luc operation
   (d) Subluxation and dislocation
   (e) Boundaries of pterygomandibular space
   (f) Cryosurgery
   (g) Bell's palsy
   (h) Sterilization.
FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations)
Paper V — ORAL SURGERY

Time: Three hours
Maximum: 100 marks

Two and a half hours
Sec. A & Sec. B: 70 marks
for Sec. A and Sec. B
Section C: 30 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. What are the signs and symptoms of unilateral fracture zygoma? How do you manage a simple case of unilateral depressed fracture zygoma?

2. What are all the various complications that can occur in oral surgery? Discuss.

SECTION B — (8 x 5 = 40 marks)

3. Write short notes on:
   (a) Sequestrectomy
   (b) Pericoronitis
   (c) Trans-alveolar extraction
   (d) Leukoplakia
   (e) Chemotherapy in oral surgery
   (f) Elevators
   (g) Sialogram
   (h) Antibiotics.
FINAL B.D.S. DEGREE EXAMINATION.
(Revised Regulations)

Paper V — ORAL SURGERY

Time : Three hours
Maximum : 100 marks
Two and a half hours
Sec. A & Sec. B : 70 marks
for Sec. A and Sec. B
Section C : 30 marks

Answer Sections A and B in the SAME Answer Book.
Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Classify mandibular fractures. How will you
diagnose and treat a case of fracture in the symphysis
region of the mandible.

2. What is trigeminal neuralgia? Describe in detail
its classical signs, symptoms and treatment.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :
(a) Methods of sterilization.
(b) Antibiotics in Dental Surgery.
(c) Genioplasty.

(d) Suturing material.
(e) Biopsy.
(f) Oral manifestations in H.I.V. infection.
(g) Bell's palsy.
(h) Preanaesthetic medication.
APRIL - 2003

[KI 666]  Sub. Code : 4155

FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations)
Paper V — ORAL SURGERY

Time : Three hours
Maximum : 100 marks
Two and a half hours
for Sec. A and Sec. B
Sec. A & Sec. B : 70 marks
Section C : 30 marks

Answer Sections A and B in the SAME Answer Book.
Answer Section C in the Answer Sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Describe the technique for removal of a fractured maxillary first molar.

2. Describe the technique for management of a periapical cyst in relation to upper central incisors.

SECTION B — (8 x 5 = 40 marks)

3. Write short notes on:
   (a) Dry socket
   (b) Sterilization
   (c) Elevators
   (d) Anatomy of the maxillary antrum

(e) Sialolith
(f) Malunion
(g) Dislocation of TMJ
(h) Leucoplakia.
SECTION B — (10 × 5 = 50 marks)

3. Write short notes on:
(a) Post extraction bleeding
(b) Osteoradionecrosis
(c) Oral sub mucous fibrosis
(d) Impactions
(e) Salivary glands in the oral cavity
(f) Complications of local anaesthesia
(g) Ankylosis of T.M. Joint
(h) Elevators used in oral surgery
(i) Indications and contra indications for extraction of teeth
(j) Classify impacted third molars.

SECTION A — (2 × 15 = 30 marks)

1. Describe the boundaries of pterygomandibular space. Write the technique of inferior alveolar nerve block and mention its complications.

2. Describe the management of fracture of edentulous mandible in a patient.
OCTOBER - 2003

[KJ 666] Sub. Code : 4155

FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations)

Paper V — ORAL SURGERY

Time : Three hours  Maximum : 100 marks
Two hours and forty minutes

for Sec. A and Sec. B  Sec. A & Sec. B : 80 marks
Twenty minutes for Sec. C  Section C : 20 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Define pre–prosthetic surgery. Discuss in detail the various pre–prosthetic procedures to improve the Bony Alveolar Ridge.

2. Classify fracture condyce, How will you manage a fractured condyle in a child aged '7' years. Give reasons.

SECTION B — (10 x 5 = 50 marks)

3. Write Short notes on :
   (a) Infra orbital nerve block.
   (b) Principles of extraction.
   (c) Impacted maxillary canine.
   (d) CSF rhinorrhea.
   (e) Mal union.
   (f) Enucleation.
   (g) Leuco plakia.
   (h) Trigeminal neuralgia
   (i) Oro–antral fistula
   (j) Pterygo mandibular space.
FINAL B.D.S. DEGREE EXAMINATION.
(Revised Regulations)
Paper V — ORAL SURGERY

Time : Three hours  Maximum : 100 marks
Sec. A & B : Two hours and  Sec. A & B : 80 marks
  forty minutes
Section C : Twenty minutes  Section C : 20 marks

Answer Sections A and B in the SAME Answer Book.
Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Classify the impactions of mandibular third molars. How will you manage a case of horizontally impacted third molar? Describe the complications involved while removing such a tooth. (15)

2. Classify osteomyelitis of bone. Write in detail about the management of chronic osteomyelitis of mandible in a 25 years old man. Add a brief note about Osteo Radio necrosis. (15)

SECTION B — (10 x 5 = 50 marks)

3. Write short notes on:
   (a) Primordial cyst
   (b) Suture materials
FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations)
Paper V — ORAL SURGERY
Time: Three hours Maximum: 100 marks
Sec. A & B: Two hours and Sec. A & B: 80 marks
forty minutes
Section C: Twenty minutes Section C: 20 marks
Answer Sections A and B in the SAME Answer Book.
Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Define Fascial space. Enumerate primary and secondary spaces. Write in detail about Ludwig's angina. (15)

2. Write about the management of maxillofacial trauma. Classify mandibular fracture and write the clinical features and management of fracture parasymphysis. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on:
(a) Cavernous sinus thrombosis
(b) Dynamic compression plates

(c) Dislocation
(d) Winter's classification of impacted molar and war lines
(e) Odontogenic keratocyst
(f) Define and classify osteomyelitis. What are the clinical features and radiographic features of chronic suppurrative osteomyelitis.
(g) Give the clinical features and management of submandibular sialolith
(h) Penicillins
(i) LeFort lines
(j) Classify nerve injuries.
FINAL B.D.S. DEGREE EXAMINATION.

Part II

(Modified Regulations — II)

Paper III — ORAL SURGERY

Time: Three hours Maximum: 100 marks

Sec. A & B: Two hours and Sec. A & B: 80 marks
forty minutes

Section C: Twenty minutes Section C: 20 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Classify suture materials and explain the principles of flap design and principles of suturing (15)

2. Describe the boundaries of pterygomandibular space. Enumerate the techniques of mandibular/inferior alveolar nerve block. Write in detail about AKINOSI TECHNIQUE.

SECTION B

3. Write short notes on the following: (10 x 5 = 50)
   
   (a) Define masticator space and describe the space boundaries of temporal spaces.
   
   (b) Clinical features of pyramidal fracture midface
   
   (c) TMJ Ankylosis — Define, enumerate causes and clinical features
   
   (d) Define impaction and write in detail about PELL and GREGORY classification
   
   (e) Write briefly about infective endocarditis and mention prophylaxis regimen for extraction
   
   (f) Define haemorrhage. Classify and give local methods of managing bleeding from extraction socket
   
   (g) Write briefly about Ranula and discuss management of “PLUNGING RANULA”
   
   (h) Methods of ridge augmentation
   
   (i) Define neuralgia. Write about trigeminal neuralgia, and its clinical features and management
   
   (j) BIRNS hypothesis.
FINAL B.D.S. DEGREE EXAMINATION.
(Revised Regulations)

Paper V — ORAL SURGERY

Time : Three hours  Maximum : 100 marks
Sec. A & B : Two hours and forty minutes  Sec. A & B : 80 marks
Section C : Twenty minutes  Section C : 20 marks

Answer Sections A and B in the SAME Answer Book.
Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Define Ankylosis of T.M.J. Classify ankylosis of T.M. Joint. Describe the etiology, clinical and radiological features and management of unilateral bony ankylosis in a 10 year old boy.  (15)

2. What is Ludwig’s angina? Describe the clinical features, diagnosis and surgical management of the same. Add a note on antibiotic regime for a case of Ludwig’s angina.  (15)

SECTION B

3. Write short notes on:  (10 x 5 = 50)
(a) Electro physiology of nerve conduction.
(b) Circum mandibular wiring.
(c) Stages in general anaesthesia.
(d) Suture material and Suturing technique.
(e) Management of Ameloblastoma.
(f) Marsupialization.
(g) Alveolectomy and Alveoloplasty.
(h) Lingual split technique.
(i) Leukoplakia.
(j) Dry socket.
AUGUST - 2004

[KL 666] Sub. Code : 4155

FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations)

Paper V — ORAL SURGERY

Time : Three hours Maximum : 100 marks
Sec. A & B : Two hours and Sec. A & B : 80 marks
forty minutes
Section C : Twenty minutes Section C : 20 marks

Answer Sections A and B in the SAME Answer Book.
Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. What are the signs and symptoms of unilateral fracture zygoma? How do you manage a simple case of unilateral depressed fracture zygoma? (15)

2. What are all the various complications that can occur in oral surgery? Discuss. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on:
(a) Sequestrectomy
(b) Pericoronitis

(c) Trans-alveolar extraction
(d) Leukoplakia
(e) Chemotherapy in oral surgery
(f) Elevators
(g) Sialogram
(h) Antibiotics.
(i) Stages in General Anaesthesia.
(j) Marsupalization.
FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations) – II

Part II

Paper III — ORAL SURGERY

Time : Three hours         Maximum : 100 marks
Sec. A & B : Two hours and  Sec. A & B :  80 marks
forty minutes
Section C : Twenty minutes  Section C :  20 marks

Answer Sections A and B in the SAME Answer Book.
Answer Section C in the answer sheet provided.

SECTION A

1. Classify odontogenic tumours of the Jaws. Describe in detail the Ameloblastoma of the mandible and its surgical management. (15)

2. Enumerate and discuss in detail the local and systemic complications of local anaesthesia. (15)

SECTION B

3. Write Short notes on : (10 x 5 = 50)
   (a) Stages in General Anaesthesia
   (b) Endo tracheal tube
   (c) Tooth impaction
   (d) Alveoloplasty
   (e) Dry socket
   (f) TMJ dislocation
   (g) Dentigerous cyst
   (h) Trans alveolar extraction
   (i) Penicillins
   (j) Fracture condyle.
FEBRUARY - 2005


FINAL B.D.S. DEGREE EXAMINATION.
(Revised Regulations)
Paper V — ORAL SURGERY

Time: Three hours Maximum: 100 marks
Sec. A & B: Two hours and Sec. A & B: 80 marks
forty minutes
Section C: Twenty minutes Section C: 20 marks

Answer Sections A and B in the SAME Answer Book.
Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. How do you evaluate impacted lower third molars? Describe the surgical steps involved in the removal of mesioangularly impacted lower third molar. (15)

2. Classify mandibular fractures. How do you diagnose and treat a case of unfavourable fracture of the angle of the mandible? (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on:
   (a) Autoclave
   (b) Cavernous sinus thrombosis
   (c) Chronic osteomyelitis
   (d) Odontome
   (e) Bells palsy
   (f) Ranula
   (g) Malunion and non union
   (h) Sialolith
   (i) Stages of General anaesthesia
   (j) Leukoplakia.
Final B.D.S. Degree Examination.

(Modified Regulations) — I

Paper V — ORAL SURGERY

Time: Three hours
Sec. A & B: Two hours and forty minutes
Sec. C: Twenty minutes

Maximum: 100 marks
Sec. A & B: 80 marks
Sec. C: 20 marks

Answer Sections A and B in the SAME answer book.
Answer Section C in the answer sheet provided.

Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

1. Define Space Infection. Enumerate the tissues that offer resistance to spread of infection. How does the infection spread from the lower last molar pericoronal flap and its management. (15)

2. Describe the differential diagnosis and management of radio lucent lesions of posterior body and ramus of mandible. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on:
   (a) Broken needle in pterygomandibular space.
   (b) Ludwig's angina.
   (c) Apicoectomy.
   (d) Alveolar osteitis sicca.
   (e) Alveoloplasty.
   (f) Disposable materials and equipments.
   (g) Absolute contra indication of exodontia.
   (h) Bone graft.
   (i) Ranula.
   (j) Bells palsy.
FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations) — II
Part II
Paper III — ORAL SURGERY

Time : Three hours  Maximum : 100 marks
Sec. A & B : Two hours and  Sec. A & B :  80 marks
forty minutes
Section C : Twenty minutes  Section C :  20 marks

Answer Sections A and B in the SAME Answer Book.
Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Define Pre prosthetic surgery. State the criteria for pre prosthetic surgery.

   Describe the surgical procedure followed in 21st century in augmenting the thin atrophic Alveolar ridges. (15)

2. What is a “Keratocyst”. What are the causes for recurrence of Keratocyst and new technique of management of Keratocyst occurring in the posterior body and ramus of the mandible? (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on :
   (a) Submassetetic space.
   (b) Tuberosity Block.
   (c) Sialolith.
   (d) New concepts of Imaging technique.
   (e) Use of ultra sound.
   (f) Interpositional arthroplasty.
   (g) Anaphylaxis.
   (h) Preanaesthetic medication.
   (i) Dry socket.
   (j) Bells palsy.

FINAL B.D.S. DEGREE EXAMINATION.
Revised Regulations
Paper V — ORAL SURGERY

Time : Three hours  
Maximum : 100 marks
Sec. A & B : Two hours and  
forty minutes
Sec. A & B : 80 marks
Section C : Twenty minutes  
Section C : 20 marks
Answer Sections A and B in the SAME Answer Book.
Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Discuss in detail the clinical features, 
pathogenesis and the surgical management of unilateral 
temporo-mandibular joint ankylosis in a eleven year old 
boy.

2. Enumerate the properties of Ideal Local 
aanaesthetics. Describe in detail the various intra oral 
techniques to anaesthetize the mandibular nerve and its 
complication.

SECTION B — (10 x 5 = 50 marks)

3. Write short notes on :
   (a) Dry socket
   (b) Trans alveolar extraction
   (c) Complications of tooth extraction and its 
management
   (d) Pre-anaesthetic medication
   (e) Antibiotics in oral surgery
   (f) Cerebro spinal fluid Rhinorrhoea
   (g) Bone graft
   (h) Dentigerous cyst
   (i) Management of haemophiliac requiring oral 
surgery
   (j) Shock.
SECTION B — (10 × 5 = 50 marks)

3. Write short notes on:
(a) Classify mandibular impactions of III molar.
(b) Gowgates technique.
(c) Myofacial dysfunction syndrome.
(d) Antibiotics in oral surgery.
(e) Pre anaesthetic medication.
(f) Catgut.
(g) Lumpy jaw.
(h) Implants.
(i) Sialogram.
(j) Ankylosis of the T. M. Joint.
SECTION B — (10 × 5 = 50 marks)

3. Short notes:
(a) LASER application in Oral Surgery
(b) TNM classification of oral cancer
(c) Cardio Pulmonary resuscitation
(d) Torus palate
(e) Radiotherapy
(f) Fibrous dysplasia
(g) Cavernous sinus thrombosis
(h) Anatomy of maxillary sinus
(i) Sub mucus fibrosis
(j) Gow Gates technique.
FINAL B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Paper V — ORAL SURGERY

Time: Three hours  Maximum: 100 marks
Sec. A & B: Two hours and forty minutes  Sec. A & B: 80 marks
Sec. C: Twenty minutes  Sec. C: 20 marks

Answer Sections A and B in the SAME answer book.

Answer Section C in the answer sheet provided.

Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

1. Classify impacted lower third molars. Describe the sequelae of impacted third molars. Describe the method of removing horizontally impacted third molar. (15)

2. How will you classify condylar fractures? Describe in detail the management of condylar fractures and its complications. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on:

(a) Complications of Local Anaesthesia
(b) Vazzironi–Akinosi technique
(c) Periapical cyst
(d) Steroids in maxillofacial surgery.
(e) Late labial segment Imbrication
(f) Classification of impacted upper canine
(g) Peripheral ameloblastoma
(h) Canine space infection
(i) Gap arthroplasty
(j) Kazanjian's technique.
FEBRUARY - 2006

[KO 666] Sub. Code : 4155

FINAL B.D.S. DEGREE EXAMINATION.

(Modified Regulations) — I

Paper V — ORAL SURGERY

Time : Three hours Maximum : 100 marks
Sec. A & B : Two hours and forty minutes Sec. A & B : 80 marks
Sec. C : Twenty minutes Sec. C : 20 marks

Answer Sections A and B in the SAME answer book.

Answer Section C in the answer sheet provided.

Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

1. What are the common medical emergencies in Dental Practice? How would you manage syncope? (15)

2. Discuss the pathogenesis of odontogenic keratocyst and its management. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on:
   (a) Secondary Haemorrhage
   (b) Enucleation
   (c) Pterygomandibular space
   (d) Mode of action of local anaesthetic
   (e) Haemophilia
   (f) Condylar fractures
   (g) Cephalosporins
   (h) Miniplate osteosynthesis
   (i) Unicystic ameloblastoma
   (j) Neck metastasis.
FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations) — II, III
Paper VI — ORAL SURGERY

Time : Three hours Maximum : 100 marks
Sec. A & B : Two hours and forty minutes Sec. A & B : 80 marks
Section C : Twenty minutes Section C : 20 marks

Answer Section A and B in the SAME Answer Book.

Answer Section C in the answer sheet provided.

Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

1. Define ankylosis. Classify ankylosis of T.M.J. Write in detail - etiology, clinical, radiological features and management of unilateral bony ankylosis in a 10 years old child. (15)

2. Classify zygomatic complex features. Write in detail about the clinical, radiological features and management of zygomatic arch fracture. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on:
   (a) Mal-union and Non-union.
   (b) Nerve injuries in oral surgery.
   (c) Osteo-radio-necrosis.
   (d) Residual cyst.
   (e) Principles of flap design and types of flaps.
   (f) Biopsy.
   (g) Sialography.
   (h) Stages of general anaesthesia.
   (i) Post HIV exposure prophylaxis.
   (j) Genioplasty.
4. Write short notes on:  
   (6 * 5 = 30)  
   (a) Syncope  
   (b) Haemophilia  
   (c) Submandibular salivary calculi and management  
   (d) Cavernous Sinus Thrombosis  
   (e) Suture materials  
   (f) TNM – staging in oral cancer.

Answer ALL questions.

Write Essays on:

1. Define Osteomyelitis. Describe the pathogenesis, etiology, signs and symptoms and management of chronic Osteomyelitis of the Jaw bones.  
   (20)

2. Define Cyst. Discuss in detail the management of odontogenic keratocyst of the Jaw.  
   (15)

3. Describe the signs and symptoms of Lefort-I fracture and management.  
   (15)
3. Define Oro-antral fistula. Write the etiology, clinical signs and symptoms and management of Oro-antral fistula. (15)

4. Write short notes on:
   (a) Trigeminal Neuralgia.
   (b) Principles of elevators.
   (c) Mechanism of action of local anaesthesia.
   (d) Ankylosis of temporomandibular joint.
   (e) Winters lines and their clinical significance.
   (f) Subluxation and dislocation.

Answer ALL questions.

Write essays on:

1. Define Ludwig's Angina, describe etiology, clinical signs and symptoms and the steps in the management of Ludwig's Angina. (20)

2. Classify mandibular fractures. Describe the clinical features and management of a unfavourable fractures of the angle of the mandible. (15)
4. Write short notes on:

(a) Transalveolar extraction.
(b) Winter’s lines and their clinical significance.
(c) Marsupialization.
(d) Electrophysiology of nerve conduction.
(e) Gilley’s temporal approach.
(f) Vestibuloplasty.

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Write essays on:

1. Define trigeminal neuralgia. Enumerate aetiology; signs and symptoms and management of the same. (20)

2. Define Ludwig's angina. Write in detail clinical features and management of Ludwig’s angina. Add a note on its antibiotic regime. (15)

3. Discuss in detail the various classification of fracture of the mandible and management of fracture of the mandibular condyle. (15)
FEBRUARY - 2007

[KQ 666] Sub. Code : 4155

FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations — I)

Paper V — ORAL SURGERY

Time : Three hours  Maximum : 100 marks
Descriptive : Two hours and forty minutes  Descriptive : 80 marks
Objective : Twenty minutes  Objective : 20 marks

Answer ALL questions.

1. How will you manage a patient for tooth extraction with
   (a) Diabetes Mellitus
   (b) Bacterial Endocarditis
   (c) Bronchial asthma
   (d) Long term steroid therapy.  (20)

2. Classify mandibular third molar impactions. Describe the surgical steps in removal of a horizontal impacted mandibular left third molar.  (15)

3. Classify fractures of the midface. Describe the clinical features and management of a LeFort I fracture. (15)

4. Short notes :  (6 x 5 = 30)
   (a) Pericoronitis
   (b) Vestibuloplasty
   (c) Autoclave
   (d) Resorbable suture materials
   (e) Cornoy's solution
   (f) Gilles approach.

   _______
4. Short notes (5 marks each):  
   (a) Gunning splint  
   (b) Conscious sedation  
   (c) Hyperbaric oxygen therapy  
   (d) Use of Steroids in oral surgery  
   (e) Sialolith  
   (f) Endocarditis Prophylaxis.

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1. What are the various causes of oro-antral communication? How do you diagnose and treat a case of oro-antral communication.  
   (20)

2. Define and classify tumors, T.N.M. classification and staging in Oral malignancy. Add a note on radiotherapy and chemotherapy in the management of oral cancers  
   (15)

3. Classify ankylosis of the TMJ. Describe the clinical features and treatment for a unilateral bony ankylosis in a 35 year old adult.  
   (15)

FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations — I)

Paper V — ORAL SURGERY

Time : Three hours Maximum : 100 marks
Descriptive : Two hours and Descriptive : 80 marks
forty minutes
Objective : Twenty minutes Objective : 20 marks

Answer ALL questions.

Essay : \((2 \times 15 = 30)\)

1. Classify tumors of salivary glands and discuss in detail about pleomorphic adenoma. \((15)\)

2. Write in detail clinical features, diagnosis and management of bilateral condylar fracture in a 8 year old boy. \((15)\)

3. Write short notes on : \((10 \times 5 = 50)\)
   (a) Sialolithiasis
   (b) Lumpy jaw
   (c) FNAC
   (d) Caldwell luc procedure
   (e) Odontogenic keratocyst
   (f) Metranidazole
   (g) Bells palsy
   (h) Chronic recurrent dislocation
   (i) Arch bar wiring
   (j) Suturing techniques.
AUGUST 2007


FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations – II, III)
Paper VI — ORAL SURGERY

Time : Three hours Maximum : 100 marks
Descriptive : Two hours and Descriptive : 80 marks
forty minutes
Objective : Twenty minutes Objective : 20 marks
Answer ALL questions.

Essays : \(2 \times 15 = 30\)

1. Write in detail about complications of local anaesthesia and their management. (15)

2. Classify cysts of the jaw and write in detail about dentigerous cyst. (15)

3. Write short notes on : \(10 \times 5 = 50\)
   (a) Sialography
   (b) Hemostatic agents
   (c) Management of syncope in dental chair
   (d) TMJ Dislocation
   (e) Trans alveolar extraction
   (f) Pre anaesthetic medication
   (g) Closed mouth technique
   (h) Oro-Antral fistula
   (i) Diplopia
   (j) Biopsy
FEBRUARY 2008

[KS 674]  Sub. Code : 4166

FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations – III)
Paper VI — ORAL SURGERY
Q.P. Code : 544166

Time : Three hours  Maximum : 100 marks
Descriptive : Two hours and  Descriptive : 80 marks
forty minutes
Objective : Twenty minutes  Objective : 20 marks

Answer ALL questions.

I. Essay questions :  (2 × 15 = 30)

   (1) Discuss in detail the various classification of fracture of the mandible, and the management of fracture of the mandibular condyle.

   (2) Classify the odontogenic tumours of the Jaw. Discuss in detail the management of Ameloblastoma of the mandible.

II. Short notes :  (10 × 5 = 50)

   (1) Posterior superior alveolar nerve block.

   (2) Trans alveolar extraction

(3) Bone grafts
(4) Frey's syndrome
(5) Pleomorphic adenoma
(6) Fibrous dysplasia
(7) Submucous fibrosis
(8) Cerebro-spinal fluid Rhinorrhoea
(9) Vestibuloplasty
(10) Ankylosis of the TM Joint.
August 2008

Final BDS Degree Examination

(Modified Regulations – III)

Paper VI – Oral Surgery

Q.P. Code: 544166

Time: Three hours

Maximum: 100 Marks

Answer All Questions

I. Essays: (2 x 20 = 40)

1. Classify in detail the impacted maxillary canine and discuss the various surgical procedures to remove the impacted maxillary canine.

2. Define cyst. Discuss in detail the management of odontogenic kerato cyst of the jaws.

II. Write Short Notes On: (10 x 6 = 60)


2. 'WAR' line in impaction.

3. Chronic recurrent dislocation.


5. Bone grafts.

6. Fibrous dysplasia.

7. Guerin's fracture.

8. Diplopia.


10. TNM – Staging in oral cancer.
I. Essays: (2 X 20 = 40)
1. Discuss the pathways of spread of infection from mandibular third molar and describe in detail about Ludwig’s angina.
2. Classify odontogenic tumors of the jaws and write in detail about ameloblastoma.

II. Write short notes on: (10 X 6 = 60)
1. Lefort I fracture.
2. Bilateral sagittal split osteotomy.
4. Fixation methods in trauma.
5. Bone grafts.
7. Dislocation of TMJ.
8. Fine needle aspiration cytology.
10. Dental Implant.
August - 2009

[KV 674] Sub. Code: 4166

FINAL B.D.S DEGREE EXAMINATION
(Modified Regulations – III)

Paper VI– ORAL SURGERY

Q.P. Code: 544166

Time: Three hours Maximum: 100 Marks

ANSWER ALL QUESTIONS

I. Essays: (2 X 20 = 40)

1. Define dental implant, classify, Discuss the indications, contraindications and complications.

2. Enumerate various local and systemic causes for post extraction bleeding and its management.

II. Write short notes on: (10 X 6 = 60)

1. Dexamethosone.
2. Specific receptor theory.
3. Failure of local anesthesia.
5. Papillomatosis of palate.
6. Guerin’s fracture.
7. Alloplastic materials.
8. Kole’s procedure.
9. Chemiclave.
10. Newer antibiotics.

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August 2010

FINAL B.D.S DEGREE EXAMINATION
(Modified Regulations – III)

Paper VI– ORAL SURGERY

Q.P. Code: 544166

Time: Three hours             Maximum: 100 Marks

Answer ALL Questions

I. Essays:          (2 x 20 = 40)

1. Classify fractures of middle third of the facial skeleton. How would you manage a
   Lefort I fracture?

2. Enumerate the causes of oro-antral fistula. How would you manage a chronic oro-
   antral communication?

II. Write short notes on:          (10 x 6 = 60)

1. Adenomatoid odontogenic tumour.
2. Radiological assessment of impacted lower third molar.
3. Vaso constrictors in local anaesthetics.
4. C.P.R. (Cardio Pulmonary Resuscitation).
5. Dynamic compression plate.
6. Oral submucous fibrosis.
7. Cherubism.
8. Hyper para thyroidism.
10. Temporo – Mandibular - Joint Ankylosis.

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FINAL B.D.S. DEGREE EXAMINATION.
(Modified Regulations - III)

Paper VI — ORAL SURGERY

Q.P. Code : 544166

Time : Three hours
Maximum : 100 marks

Answer ALL questions.

I. Essays:
   (2 x 20 = 40)
   1. Classify Osteomyelitis of the jaws. Write in detail about treatment of chronic osteomyelitis of the mandible.
   2. Classify cysts of the jaws and write about keratocyst.

II. Short notes on:
   (10 x 6 = 60)
   1. NSAID.
   2. Lignocaine Hydrochloride.
   3. Cavernous Sinus Thrombosis.
   4. Sialography.
   5. Ankylosis Temperomandibular Joint.
   7. BSSO.
   8. Ashley's Flap.
   10. IOPA. Intra Oral Periapical Xray.

*****
I. Elaborate on: (2×10=20)

1. Discuss in detail the etiology, signs and symptoms of Lefort –I fracture of the maxilla and its surgical management.

2. Classify the cysts of the jaw, discuss in detail the pathology and management of odontogenous keratocyst of the maxilla.

II. Write notes on: (10×5=50)

1. Local complications of local anaesthetics

2. Sterilisation and Disinfection

3. Fracture angle of the mandible

4. Oro-antral fistula

5. George winter’s “WAR” Line

6. TMJ Ankylosis

7. TNM Classification

8. Ludwig’s Angina

9. Suture materials

10. Bilateral sagittal split ramus osteotomy

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I. Elaborate on:

1. Discuss in detail the various methods of managing the fracture in the angle of the mandible.
2. Define and Classify Osteomyelitis, and discuss in detail the pathogenesis and the management of chronic osteomyelitis.

II. Write Notes on:

1. Boundaries of pterygomandibular space.
2. Role of vasoconstrictors in local anaesthesia.
4. CSF Rhinorrhea.
5. Trismus.
7. Pericoronitis.
10. Mandibular prognathism.
11. Fine needle aspiration biopsy.

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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 Ludwig's 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 Anesthesia.
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

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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

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I. Elaborate on: (2X10=20)

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: (10X5=50)

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:                                  \( (2 \times 10 = 20) \)

1. Classify fracture Mandible. How will you diagnose and treat a case of fracture in the parasymphysis 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:                                \( (10 \times 5 = 50) \)

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.

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FOURTH YEAR B.D.S. DEGREE EXAMINATION
PAPER VI – ORAL SURGERY

Q.P. Code: 544166

Time : Three Hours                Maximum : 70 marks

Answer All Questions

Draw suitable diagrams wherever necessary

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

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 :  
(10 x 5 = 50)

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.

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FOURTH YEAR B.D.S. DEGREE EXAMINATION
PAPER VI – ORAL SURGERY

Q.P. Code : 544166

Time : Three Hours                Maximum : 70 Marks
Answer All questions in the same order
Draw suitable diagrams wherever necessary

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.

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