
(Old Regulation)

Paper I — ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Time: Three hours. Maximum: 100 marks.

Answer ALL questions.
Answer Sections A and B in separate answer books.
Illustrate your answer with diagrams.

SECTION A

1. Classify white lesions of the oral cavity. Describe in detail oral sub-mucous fibrosis. (16 marks)

2. Classify odontomas. Describe in detail the clinical, X-ray features, pathogenesis of complex composite odontome. (16 marks)

3. (a) Describe Bells Palsy. Define Neuralgia, Neuritis and Neurosis.

   Or

   (b) Write short notes on:
   (i) Squamous cell carcinoma of Cheek.
   (ii) Focal Infection.
   (iii) Fibrous Dysplasia. (18 marks)

SECTION B

4. Describe the clinical, X-ray appearance, pathogenesis, histopathology of osteomyelitis of Jaws. What are the complications? (16 marks)

5. Enumerate the lesions associated with Temporo-Mandibular Joint. Describe in detail clinical and pathological features of ankylosis Temporo-Mandibular Joint. (16 marks)

6. (a) Describe the Microbial flora of oral cavity. Discuss in detail Vincents infection.

   Or

   (b) Write short notes on:
   (i) Epulis.
   (ii) Dentigerous cyst.
   (iii) Candida albicans. (18 marks)
THIRD B.D.S. DEGREE EXAMINATION.
(Old Regulations)

Paper I — ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Time: Three hours Maximum: 100 marks

Answer ALL questions.

Answer Sections A and B in separate answer books.

Draw diagrams wherever necessary.

SECTION A

1. Classify gingival enlargements and discuss in detail giant cell epulis. (18)

2. Classify anemias. Discuss in detail oral manifestations and laboratory investigations of Iron deficiency anemia. (18)

3. (a) Discuss the clinical features, etiology and histopathology of oral lichen planus. (18)

   Or

   (b) Write brief notes on: (3 x 6 = 18)

      (i) Turner’s Hypoplasia.
      (ii) Scurvy.
      (iii) Oral Thrush.

SECTION B

4. Classify Odontogenic cysts and discuss in detail Dentigerous cyst. (16)

5. Discuss etiology, clinical features and Histopathology of squamous cell carcinoma of Tongue. (16)

6. (a) Enumerate the fibro-osseous lesions and discuss in detail Fibrous dysplasia. (18)

   Or

   (b) Write brief notes on: (3 x 6 = 18)

      (i) Mucoccele.
      (ii) Pulp polyp.
      (iii) Ludwig’s Angina.
THIRD B.D.S. DEGREE EXAMINATION.

(New Regulations)

Paper I — ORAL PATHOLOGY AND MICROBIOLOGY

Time: Three hours. Maximum: 90 marks.
Two and a half hours for Sections A and B: 60 marks.

Answer Sections A and B in separate answer books.
Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

Answer any TWO questions.

1. Discuss the etiology, clinical features and histopathology of Epidermoid Carcinoma and its variants on tongue.

2. Classify odontogenic tumours. Describe in detail clinical roentgenographic and histopathologic features of Ameloblastoma.

3. Classify salivary gland tumours. Discuss in detail pleomorphic adenoma.

4. List three various dermatologic diseases which show oral manifestations. Write in detail different types of pemphigus.

SECTION B — (6 × 5 = 30 marks)

Answer any SIX questions.

5. (a) Kerato acanthoma.
   (b) Junctional Nevus.
   (c) Globulomaxillary cyst.
   (d) Microscopy of Enamel caries.
   (e) Mottled Enamel.
   (f) Acute atrophic candidiasis.
   (g) Clinical features of Geographic tongue.
   (h) Ranula.
   (i) Histopathology of Warthin's tumour.
Third B.D.S. Degree Examination
(Old Regulations)

Paper I - ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Time : Three hours
Maximum : 100 marks
Answer All Questions

Answer Sections A and B in separate answer books
Draw diagrams wherever necessary

SECTION - A

1. Define and classify the cysts of the oral cavity. Describe fully the Dentigerous cyst. (16)

2. Define an ulcer. Describe the etiology, clinical features and histopathology of squamous cell carcinoma of Buccal mucosa (16)

3. a) Classify vitamins. Describe the oral manifestations due to deficiency of water soluble vitamins (18)

   OR

   b) Write short notes on:

   1) Fordyce granules
   2) Pulp stones
   3) ANUG

SECTION - B

4. Describe in detail the different environmental factors that cause enamel hypoplasia (16)

5. Discuss the modern concept in the etiology of Dental caries (16)

6. a) Describe briefly the oral manifestation due to Candida albicans (18)

   OR

   b) Write short notes on:

   1) Nikolsky's sign
   2) Cholestral crystals
   3) Eosinophilic granuloma
Third B.D.S. DEGREE EXAMINATION  
(New Regulations)

Paper I — ORAL PATHOLOGY AND MICROBIOLOGY

Time:  Three hours       Maximum:  90 marks

Two and a half hours
for Section A and B  Sections A and B:  60 marks

Answer Sections A and B in separate answer books.
Answer Section C in the answer sheet provided.

SECTION—A

Answer any Two questions.  (2X15 = 30)

1. Classify tumors arising from epithelial tissue and describe in detail any Two of them.

2. Describe any three developmental disorders of oral mucosa.

3. Discuss etiology-pathogenesis of Dental caries.

4. Discuss the hormonal effect on orofacial tissues.

SECTION—B

5. Answer any Six questions  (6x5 = 30)

a) Odontoclastoma
b) Regional odontody.
c) Cleidocranial dysplasia.
d) Chemical burns
e) Leukoplakia
f) Peutz-Jeghers synd

g) Charubism
h) Osteoradionecros is
Third B.D.S. DEGREE EXAMINATION
(Old Regulations)
Paper I - ORAL PATHOLOGY AND
MICROBIOLOGY

Time: Three hours  Max: 100 Marks
Answer All questions.
Answer Sections A and B in separate answer books.
Draw diagrams wherever necessary.

SECTION - A
1. Define a cyst and Discuss a odontogenic inflammatory cyst with a brief note on the investigations. (16)

2. Classify salivary gland tumours and discuss in detail the clinical and histopathological features of pleomorphic adenoma. (16)

3. a) Enumerate fibro-osseous lesions and discuss in detail the clinical, radiological and histopathological features of fibrous dysplasia. (18)

(OR)

b). Write short notes on:
1. Exfoliative cytology
2. Osteo Radio necrosis
3. Oral manifestations of AIDS

SECTION - B
4. Give the detailed causes of bleeding from the gums with brief note on the investigations. (16)

5. What is Enamel hypoplasia? Give the possible causes and clinical features of Amylogenesis Imperfecta. (16)

6.a) Define Dental caries. What are the theories that explain dental caries and give in detail any one of them. (18)

(OR)

b). Write short notes on:
1. Clinical feature of Ameloblastoma
2. Steven-Johnson syndrome
3. Chronic candidiasis

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Third B.D.S. Degree Examination

(New Regulations)

Paper I - ORAL PATHOLOGY AND
MICROBIOLOGY

Time: Three hours  Maximum: 90 marks.
Two and a half an hour for Sec. A and B

Answer Sections A and B in separate answer books.
Answer Section C in the answer sheet provided.

SECTION—A  (2 x 15 = 30)

Answer any TWO questions.

1. Define and classify osteomyelitis of jaws and discuss in detail the etiology, clinical and histopathological features of chronic focal sclerosing osteomyelitis.

2. Classify gingival hyperplasia and discuss in detail fibrous apulis.

3. Discuss oral submucos fibrosis in detail.

4. Classify odontogenic tumour and discuss in detail calcifying odontogenic tumour.

SECTION—B  (6 x 5 = 30)

5. Answer any SIX:
   a) Hypercementosis
   b) Periapical granulome
   c) Histopathology of pemphigus vulgaris
   d) Histopathology of Paget’s disease.
   e) Streptococcus mutans
   f) Xerostomia
   g) Effect of Radiation of Jaws
   h) Vincent’s infection
Third B. D. S. Degree Examination

(Revised Regulations)

Paper I - ORAL PATHOLOGY AND MICROBIOLOGY

Time: Three hours. Max.: 100 marks.
Two and a half an hours
for Section A and B Sec. A and B: 70 marks-

Answer All questions.

Answer Sections A and B in separate answer books.

Draw diagrams wherever necessary.

SECTION—A

1. Classify salivary gland neoplasms. Discuss in detail any one of them. (15)

2. Define and enumerate premalignant conditions of oral cavity. Discuss in detail oral submucous fibrosis. (15)

SECTION—B (8×5=40)

3. Write short notes on:
   a) Chronic atrophic candidiasis
   b) Grading of cytosmear
   c) Lateral periodontal cyst
   d) Periapical cemental dysplasia
   e) Osteogenesis Imperfecta
   f) Kerato acanthoma
   g) Contact stomatitis
   h) Streptococcus mutans
THIRD B.D.S. DEGREE EXAMINATION.
(Old Regulations)
Paper I—ORAL PATHOLOGY AND
ORAL MICROBIOLOGY
Time: Three hours  Maximum: 100 marks
Answer Sections A and B in separate answer books.

SECTION A
1. Enumerate vesiculo-bullous lesions and describe in detail Peplus Vulgaris. (16)
2. Define Dental caries and describe Dentinal caries. (16)
3. (a) Classify odontogenic tumors and describe aetiology, clinical features, histopathology, differential diagnosis and treatment planning for Adenomatoid odontogenic tumor. (18)
   Or
   (b) Write short notes on: (3 x 6 = 18)
       (i) Aetopathogenesis of Oral Submucous Fibrosis.
       (ii) Oral manifestations of Pernicious Anaemia.
       (iii) Contact stomatitis.

SECTION B
4. Describe aetiology, clinical features, histopathology and grading of squamous cell carcinoma. (16)
5. Classify salivary gland diseases and describe pleomorphic adenoma. (16)
THIRD B.D.S. DEGREE EXAMINATION,
(New Regulations)
Paper I — ORAL PATHOLOGY AND ORAL MICROBIOLOGY
Time: Three hours Maximum: 90 marks
Two and a half hours Sections A and B: 60 marks
for Sec. A and B

Answer Sections A and B in separate answer books.
Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)
Answer any TWO questions.

1. Classify cyst of the jaws and describe in details odontogenic keratocyst.
2. Enumerate diseases of the bone affecting the jaws and describe Fibrous dysplasia.
3. Enumerate auto immune diseases and describe Lichen planus.
4. Classify Aphthous ulcers and describe aetiology, clinical features and differential diagnosis.

SECTION B — (6 x 5 = 30 marks)

5. Answer any SIX:
   (a) Herpes Zoster.
   (b) Dana Invaginatus.
   (c) Torus Palatinus.
   (d) Giant cells.
   (e) Causes of Trismus.
   (f) Anodontia.
   (g) Histopathology of Adenoid cystic carcinoma.
   (h) Oral manifestations of vitamin B complex deficiency.
THIRD B.D.S. DEGREE EXAMINATION.
(Revised Regulations)

Paper I — ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Time: Three hours
Two and a half hours

Maximum: 100 marks
Sections A and B: 70 marks

Answer Sections A and B in separate answer books.
Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)
1. Classify Aphthous ulcers and describe aetiology, clinical features and differential diagnosis.

2. Enumerate viral infections affecting the oral cavity and describe Herpes simplex infections.

SECTION B — (8 x 5 = 40 marks)
3. Write short notes on:
   (a) Median Rhomboid glossitis.
   (b) Histopathology of Warthin's tumour.
   (c) Oral manifestations of Cleidocranial dysplasia.
   (d) Nikolsky's sign.
   (e) Smooth surface caries.
   (f) Histopathology of Apical Periodontal cyst.
   (g) Pyogenic granuloma.
   (h) Marginal gingivitis.
THIRD B.D.S. DEGREE EXAMINATION

(Old Regulations)

PAPER-I ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Time: Three hours Max:100 marks

Answer Sections A and B in separate answer books

Answer ALL Questions

SECTION-A

1. Define Premalignant lesion. Enumerate them and discuss in detail the clinical, histological features of oral sub mucus fibrosis. (16)

2. Classify odontogenic tumours and discuss the clinical, radiological, histological features with differential diagnosis of Ameloblastoma. (16)

3. a) Define Anaemia and discuss in detail the oral manifestations of iron deficiency anaemia with a brief note on the investigations. (18)

   (OR)

   b) Write short notes on:

      1. Tzanck test
      2. Scorbutive gums
      3. Oral manifestations of Leukemia.

SECTION-B

4. What is a giant cell? Enumerate few giant cell lesions involving the oral cavity and discuss the clinical features of central giant cell granuloma. (16)

5. Classify Pulpitis and give in detail the clinical features and its sequelae of acute closed pulpitis. (16)

6. a) Discuss the morphological disturbances of tooth due to developmental disorders. (18)

   (or)

   b) Write short notes on.

      1. Histopathology of pleomorphic adenoma
      2. Aspiration biopsy
      3. Oral thrush

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OCTOBER - 1997

THIRD B.D.S. DEGREE EXAMINATION
(New Regulations)

PAPER-I ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Time: Three hours
Two and a half hours for Sec. A and B
Max: 90 marks
Sec. A&B: 60 marks

Answer Sections A and B in separate answer books

Answer Section C in the answer sheet provided

SECTION-A (2x15=30)
Answer any TWO Questions

1. Classify odontogenic tumor and describe Ameloblastoma.

2. Describe the Oral manifestations of Endocrinal disorders.

3. Discuss the etiology of pulpitis and describe chronic hyperplastic pulpitis.


SECTION-B (6x5=30)

5. Answer any SIX:

a) Supernumerary teeth

b) Enamel caries

c) Histopathology of Adenoid cystic carcinoma

d) Histopathology of Central Giant cell granuloma

e) Mucocele

f) Histopathology of Herpes Simplex infection

g) Cleidocranial dysplasia

h) Pyogenic granuloma

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APRIL - 1998

(SV 623) THIRD B.D.S. DEGREE EXAMIN
(New Regulations)

PAPER-I ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Time: Three hours
Two and a half hours

Max: 90 marks
Sec. A&B: 60 marks
for Sec. A and B

Answer Sections A and B in separate answer books

Answer Section C in the answer sheet provided

SECTION-A (2x15=30)

Answer any TWO Questions:

1. Enumerate the white keratotic lesions of the oral mucosa and describe Leukoplakia in detail.

2. Describe in detail the healing of an extraction wound.

3. Define Dental Caries and write in detail about acidogenic theory of Miller.

4. Define a Cyst. Classify and enumerate the cysts of odontogenic origin and describe the pathogenesis, histopathology and radiological features of a Dentigerous cyst.

SECTON-B (6x5=30)

5. Answer any SIX:
   a) Candidiasis.
   b) Dento-alveolar abscess.
   c) Causes of Trismus.
   d) Hypercementosis.
   e) Haemangioma.
   f) Periapical granuloma.
   g) Supernumery teeth.
   h) Bell's palsy.
THIRD B.D.S. DEGREE EXAMINATION.
(Old/Revised Regulations)
Paper I — ORAL PATHOLOGY AND ORAL MICROBIOLOGY

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 separate answer books.
Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Enumerate the viral infections affecting oral cavity and describe Herpes Simplex.
2. Classify salivary gland Neoplasms. Discuss in detail any one of them.

SECTION B — (8 x 5 = 40 marks)

3. Write short notes on:
   (a) Odontomas.
   (b) Trigeminal Neuralgia.
   (c) Leukoplakia.
   (d) Plummer Vinnson Syndrome.
   (e) Exfoliative cytology.
   (f) Agranulocytosis.
   (g) Gingival hyperplasia.
   (h) Aphthous ulcer.
THIRD B.D.S. DEGREE EXAMINATION.
(New Regulations)

Paper I — ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Time: Three hours
Maximum: 90 marks

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

Sec. A & Sec. B: 60 marks
Section C: 30 marks

Answer Sections A and B in separate answer books.
Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)

Answer any TWO questions.

1. Define a neoplasia. Describe squamous cell carcinoma of the tongue in detail.

2. Describe the developmental anomalies of teeth in relation to size and shape.

3. Describe the effects of radiation on oral tissues in detail.


SECTION B — (6 x 5 = 30 marks)

Answer any SIX:

(a) Pleomorphic adenoma.

(b) Nasopalatine cyst.

(c) Periapical cemental dysplasia.

(d) Herpes zoster.

(e) Ludwig's angina.

(f) Healing of a biopsy wound.

(g) ANUG (Acute Necrotizing Ulcerative Gingivitis).

(h) Myaesthesia gravis.
THIRD B.D.S. DEGREE EXAMINATION.
(Old/Revised Regulations)
Paper I — ORAL PATHOLOGY AND ORAL MICROBIOLOGY

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 separate answer books.
Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)


2. Enumerate the bacterial infections affecting the oral cavity and describe syphilis in detail.

SECTION B — (8 x 5 = 40 marks)

3. (a) Pindborg's tumor
(b) Enamel hypoplasia
(c) Epithelial dysplasia
(d) Warthin's tumor
(e) Hereditary ectodermal dysplasia
(f) Scurvy
(g) Cyclic neutropenia
(h) Hyperparathyroidism
THIRD B.D.S. DEGREE EXAMINATION.
(Revised Regulation)
Paper I — ORAL PATHOLOGY AND ORAL MICROBIOLOGY

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 Section A and B in separate answer books.
Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. What is Enamel Hypoplasia? Discuss the various environmental factors in the etiology of enamel hypoplasia.

2. Enumerate the vesiculo-bullous lesions of the oral cavity. Describe in detail the clinical features and histopathology of pemphigus vulgaris.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on:
   (a) Dens invaginatus
   (b) Xerostomia
   (c) Mucocele
   (d) Internal Resorption of Teeth
   (e) Histopathology of Enamel Caries
   (f) Plumbism
   (g) Types of Biopsy
   (h) Clinical feature of myofacial pain dysfunction syndrome.
THIRD B.D.S. DEGREE EXAMINATION.
(Revised Regulations)
PAPER I — ORAL PATHOLOGY AND ORAL MICROBIOLOGY

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 separate Answer books.
Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Enumerate the premalignant lesions of the oral cavity and discuss in detail the clinical features, etiopathogenesis and histopathology of oral submucous fibrosis.


SECTION B — (8 × 5 = 40 marks)

3. Write short notes on:
   (a) Histopathology of pulp polyp
   (b) Clinical features of polyostotic fibrous dysplasia

(c) Epithelial Dysplasia
(d) Supernumerary teeth
(e) Bacteriology of "Anug"
(f) Pyogenic Granuloma
(g) Sarcoidosis
(h) Taurodontism.
THIRD B.D.S. DEGREE EXAMINATION.
(Revised Regulations)
Paper I — ORAL PATHOLOGY AND ORAL MICROBIOLOGY

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 separate Answer books.
Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Describe the etiology, predisposing factors and clinical features of Recurrent Aphthous ulcer.

2. Describe in detail chronic osteomyelitis affecting the jaws.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on:
   (a) Histopathology of Lichen planus
   (b) Dry Socket
   (c) Juvenile Periodontitis
   (d) Dens in dente

   (e) Papilloma
   (f) Erythroplakia
   (g) Warthin's tumor
   (h) Mucocele.
APRIL - 2000

Sub. Code : 4140

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

Paper I — ORAL PATHOLOGY AND ORAL
MICROBIOLOGY

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 separate answer books.
Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Enumerate developmental disturbances in
structure of teeth. Describe in detail environmental
enamel hypoplasia.

2. Describe in detail the Etiology of Dental caries.

SECTION B — (8 x 5 = 40 marks)

3. Write short notes on :
(a) Histopathology of Keratocyst
(b) Herpes Zoster.

(c) Hyper cementosis.
(d) Histopathology of pleomorphic adenoma.
(e) Periapical abscess.
(f) Traumatic ulcer.
(g) Pierre Robin syndrome.
(h) Inflammatory Gingival Hyperplasia.
SECTION B — (8 x 5 = 40 marks)

3. Write short notes on:
   (a) Oral candidiasis.
   (b) Sialolithiasis.
   (c) Mottled enamel.
   (d) Xerostomia.
   (e) Histopathology of odontogenic keratocyst
   (f) Benign migratory Glossitis.
   (g) Actinomycosis.
   (h) Exfoliative cytology.
THIRD B.D.S. DEGREE EXAMINATION
(Modified Regulations)

Paper I — ORAL PATHOLOGY AND ORAL MICROBIOLOGY

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 separate Answer Books.
Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Classify the cysts of the Jaw. Describe the Clinical, Radiographic and Histopathological features of Dentigerous cysts.

2. Enumerate the Fibro–Osseous Lesions of the jaw. Describe the Clinical, Radiographic and Histopathological features of Monostotic Fibrous Dysplasia.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on:
(a) Median Rhomboid Glossitis.
(b) Mottled Enamel.
(c) Acute Pulpitis.
(d) Bruxism.
(e) Exfoliative Cytology.
(f) Hyper Cementosis.
(g) Histopathology of Pemphigus Vulgaris.
(h) Myofacial Pain Dysfunction Syndrome.