FINAL B.D.S. DEGREE EXAMINATION

(Old Regulations)

ORAL MEDICINE (Oral Diagnosis) AND RADIOLOGY

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. Differentiate pre-malignant lesions and conditions and enumerate them. Describe the aetiology, clinical features, investigations and management of oral sub-mucous fibrosis. (16)

2. Discuss briefly:
   (a) Aphthous ulcers.
   (b) Management of MPD syndrome. (2 × 9 = 18)

3. Write short notes on:
   (a) Cancrum oris.
   (b) Pericoronitis.
   (c) Collimation.
   (d) Grid. (4 × 4 = 16)

SECTION B

4. Describe the aetiology, clinical features, differential diagnosis and management of infectious mononucleosis. (16)

5. Discuss briefly:
   (a) X-ray tube.
   (b) Xerostomia. (2 × 9 = 18)

6. Write short notes on:
   (a) Properties of X-rays.
   (b) Iron deficiency anaemia — investigations and results.
   (c) Glucose tolerance test.
   (d) Addisons disease. (4 × 4 = 16)
Final B.D.S. Degree Examination
(Old Regulations)

ORAL MEDICINE (Oral Diagnosis) AND RADIOLOGY

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. Enumerate vesiculo-bullous lesions and describe aetiology, clinical features, differential diagnosis and management of pemphigus. (16)

2. Describe briefly
   a) Aphthous ulcer
   b) Lichen planus (2x9=18)

3. Write short notes on
   a) Infectious mononucleosis
   b) Epileptic patient & Dentist
   c) Oral manifestation of AIDS (4x4=16)

SECTION—B

1. Write indications of Panoramic Radiography. Discuss briefly theory of tomography. (16)

2. Describe briefly
   a) Intensifying screen (2x9=18)
   b) Grids

3. Write the Radiographic appearance of
   a) Chronic suppurative osteomyelitis
   b) Dentigerous cyst
   c) Periapical cemental Dysplasia
   d) Dentino genesis imperfecta (4x4=16)
Final B.D.S. Degree Examination

(New Regulations)

Paper III—ORAL MEDICINE (Oral Diagnosis and RADIOLOGY)

Time: Three hours

Maximum: 90 Marks

Two and a half hours

Sections A and B: 60 Marks

for sections A and B

Section C: 30 Marks

Answer Sections A and B in separate answer books

Answer Section C in the answer sheet provided

SECTION—A

3. Write short notes on: (9 x 5 = 30)

a) Mouth washes in oral mucosal lesions
b) Bitewing Radiographs
c) Intensifying screens
d) Collimators
e) Dysgeusia
f) Infectious mononucleosis

SECTION—B

1. Classify white lesions of oral mucosa and describe etiology, clinical features, diagnosis and management of acute atrophic candidiasis. (15)

2. Classify facial pain. Describe the aetio-pathogenesis clinical features and management of atypical facial pain. (15)
Final B.D.S. Degree Examination
(Old Regulations)
Paper III - ORAL MEDICINE (Oral Diagnosis) AND RADIOLOGY

Time: Three hours  Maximum: 100 marks

Answer All questions.
Answer Section A and B in separate answer books
Draw diagrams wherever necessary

SECTION - A

1. What is Neuralgia? Describe the different types of Neuralgias of Oro-facial origin. And add a note on management of Oro-facial neuralgia (18)

2. Discuss briefly:
   a) The medical management of acute infection of the Oral cavity in a patient suffering from Diabetes mellitus.
   b) Differential diagnosis of Vasculo-Bululous lesions of the Oral cavity. (2 x 9 = 18)

3. Answer briefly.
   a) Management of a patient suffering from Glossodynia
   b) Non-odontogenic cysts of the jaws
   c) Patient suffering from oral submucous fibrosis
   d) Various syndromes associated with ERYTHEMA MULTIFORME. (4 x 4 = 16)

SECTION - B

1. Discuss the Oral manifestations of bone dyscrasias and add their management.
   (or)
   Describe in detail the radiographic appearance of various odontomes and give the differential diagnosis. (2 x 9 = 18)

2. Answer briefly:
   a) The role of filters, grids and collimators in Diagnostic Radiography.
   b) X-ray appearance of metastatic carcinomas
   c) Natural protective mechanism of the body against infection.
   d) Haemoglobinopathias (4 x 4 = 16)
Fourth B. D. S. Degree Examination

(New Regulations)

Paper III - ORAL MEDICINE (Oral Diagnosis)
AND RADIOLOGY

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

Maximum: 90 marks
Sec. A and B: 60 marks
Sec. 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)

1. Define Purpura. Discuss in detail the clinical features and investigations of purpura. (15)

2. Discuss the procedure of Intra Oral Radiographic technique. (15)

SECTION — B

(6 × 5 = 30)

3. Write short notes on:
   a) Benign migratory glossitis
   b) Dentigerous cysts
   c) Oral manifestations of AIDS
   d) Developing solutions,
   e) Intensifying screen
   f) Bitewing Radiographs.
FINAL B.D.S. DEGREE EXAMINATION.
(Old Regulations)

Paper III — ORAL MEDICINE (ORAL DIAGNOSIS)
AND RADIOLOGY

Time: Three hours
Maximum: 100 marks

Answer Sections A and B in separate answer books.

SECTION A

1. Discuss differential diagnosis of bleeding gums along with laboratory investigations. (16)

2. How will you take a lateral oblique radiograph of the mandible? Mention normal radiographic landmarks in the same radiograph. Draw necessary diagrams. (18)

3. Write short notes on: (4 x 4 = 16)
   (a) Oral manifestations of AIDS.
   (b) Pemphigus.
   (c) Burning Moutn Syndrome.
   (d) Radiographic diagnosis of Osteomyelitis.

SECTION B

4. Discuss differential diagnosis of the swelling at the angle of mandible along with diagnostic aids. (16)

5. Answer briefly (2 x 9 = 18)
   (a) Management of Trigeminal Neuralgia.
   (b) Prevention and control of Oral Cancer.

6. Outline clinical features and treatment of: (4 x 4 = 16)
   (a) Iron deficiency anaemia.
   (b) Actinomycosis.
   (c) Sjogren's syndrome.
   (d) Acute and chronic pulpitis.
FINAL B.D.S. DEGREE EXAMINATION.

(New Regulations)

ORAL MEDICINE (ORAL DIAGNOSIS) AND RADIOLOGY

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)

1. Classify vesico-bullous lesions of oral cavity. Discuss in detail the aetiology, clinical features and management of erythema multiforme.

2. Mention radiation hazards affecting body. How would you protect from them while taking intraoral radiographs.

SECTION B — (6 x 5 = 30 marks)

3. Write short notes on:

   (a) Ectodermal dysplasia.
   (b) Pyogenic granuloma.
   (c) Stomatitis nicotina.
   (d) Filtration in X-ray tube.
   (e) X-ray Timer.
   (f) Hairy Leukoplakia.
FINAL B.D.S. DEGREE EXAMINATION
(Old Regulations)
PAPER-III ORAL MEDICINE(ORAL DIAGNOSIS) AND RADIOLOGY

Time: Three hours Max:100 marks

Answer Sections A and B in separate answer books

SECTION-A

1. Define pain. Describe aetiology, clinical features and management of Myofascial pain dysfunction syndromes. (15)

2. Discuss briefly: (2x9=18)
   a) Protection from radiation hazards in dental radiography.
   b) Differential diagnosis of gingival enlargement.

3. Answer briefly: (4x4=16)
   a) Precancerous oral lesions.
   b) Fissural Cyste.
   c) Biopsy.
   d) Ectodermal dysplasia.

SECTION-B


5. Describe radiographic techniques to diagnose temporomandibular joint diseases and disorder (18)

6. Write short notes on: (4x4=16)
   a) Hairy leukoplakia.
   b) Pyogenic granuloma.
   c) Intensifying screens.
   d) Electromagnetic spectrum.

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FINAL B.D.S. DEGREE EXAMINATION.

(New Regulations)

Paper III — ORAL MEDICINE (ORAL DIAGNOSIS) AND RADIOLoGy

Time : Three hours

Maximum : 100 marks

Two and a half hours

Sections A & B : 60 marks

for Sections 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)

1. Define orofacial pain. Discuss in detail aetiology, clinical features and management of Trigeminal neuralgia.

Discuss radiolucent lesions of jaw.

SECTION B — (6 x 5 = 30 marks)

Write short notes on:

(a) Oral submucous fibrosis.

(b) Properties of X rays.

(c) L.E. cell test.

(d) Short cone technique.

(e) Stomatitis Nicotina.

(f) Grids.

FINAL B.D.S. DEGREE EXAMINATION.

(New/Revised Regulations)

Paper III — ORAL MEDICINE (ORAL DIAGNOSIS) AND RADIOLoGY

Time : Three hours Maximum : 100 marks
Two and a half hours Section A & B : 70 marks

for Section 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)


2. Write in detail about the different causes of faulty radiography.

SECTION B — (8 x 5 = 40 marks)

3. Write short notes on :
   (a) Paranasal sinus radiographic projections.
   (b) Xerostomia.
   (c) X-ray tube.
   (d) Exfoliative cytology.
   (e) Radiation dosimetry.
   (f) Oral manifestations of leukemia.
   (g) Radiographic appearance of ameloblastoma.
   (h) Riboflavin deficiency.
FINAL B.D.S. DEGREE EXAMINATION.

(New Regulations)

Paper III — ORAL MEDICINE (ORAL DIAGNOSIS) AND RADIOMETRY

Time : Three hours   Maximum : 90 marks
Two and a half hours  Sec. A & Sec. B : 60 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 oral ulceration with suitable examples.

2. Enumerate the radio opaque lesions of the jaws. Discuss the radiological features of cementoma.

SECTION B — (6 × 5 = 30 marks)

3. Write short notes on:
   (a) Post Herpetic Neuralgia.
   (b) Ossifying fibroma.
   (c) Leukoplakia.
   (d) Sialography.
   (e) Occlusal film.
   (f) Contrast media.
FINAL B.D.S. DEGREE EXAMINATION

(Old/Revised Regulations)

Paper III — ORAL MEDICINE (ORAL DIAGNOSIS) AND RADIOLOGY

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. Enumerate the Fibroosceous lesions that involve the jaws. Discuss the aetiology, pathogenesis and clinical features of Paget's disease. Add a note on its complications.

2. Write in detail the composition and actions of developer and fixer used in dental radiography.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on:
   (a) Dentigerous cyst.
   (b) Sjogren's syndrome.
   (c) Pemphigus.
   (d) Trigeminal neuralgia.
   (e) Submento vertex radiographic projection.
   (f) Bitewing radiographs.
   (g) X-ray Timer.
   (h) Intensifying screen.
FINAL B.D.S. DEGREE EXAMINATION.
(New Regulations)
Paper III — ORAL MEDICINE (ORAL DIAGNOSIS) AND
RADIOLOGY

Time : Three hours  Maximum : 90 marks
Two and a half hours  Sec. A & Sec. B : 60 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. Describe oral manifestations of leukemia.
2. Describe the technique of bitewing radiograph for posterior teeth.

SECTION B — (6 x 5 = 30 marks)
3. Write short notes on:
   (a) Miller's technique.
   (b) Scrofula.
   (c) Macroglossia.
   (d) Dentinal hypersensitivity.
   (e) Herpes zoster.
   (f) Leukoderma.
FINAL B.D.S. DEGREE EXAMINATION.
(Old/Revised Regulations)

Paper III — ORAL MEDICINE (ORAL DIAGNOSIS) AND
RADIOLOGY

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. Define an ideal radiograph. Describe basic principles to
   obtain an ideal radiograph.

2. Enumerate various causes of Trismus. How would you
   investigate a case of Trismus.

SECTION B — (8 x 5 = 40 marks)

3. Write short notes on:
   (a) Candidiasis
   (b) Moving grid
   (c) Bell's palsy
   (d) Cooly's anemia
   (e) Serum alkaline phosphatase
   (f) Onion peel appearance on radiograph
   (g) Differential diagnosis of gingival enlargement
   (h) Oral submucous fibrosis.
FINAL B.D.S. DEGREE EXAMINATION.
(Revised Regulations)
Paper III — ORAL MEDICINE (ORAL DIAGNOSIS) AND RADIOLOGY

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. Classify ulcerative lesions of oral mucosa and write the differential diagnosis of recurrent multiple ulcers.

2. Describe the advantages, disadvantages and shortcomings of short cone and long cone techniques in periapical radiography.

SECTION B — (3 x 5 = 40 marks)

3. Write short notes on:
   (a) Cheilitis granulomatosa
   (b) Chronic reactive lymphoid hyperplasia
   (c) Acute necrotising Ulcerative Gingivitis
   (d) Grids
   (e) Composition and action of Fixer solution

(f) Ptyalism
(g) Eagle's syndrome
(h) Gingival hyperplasia.
FINAL B.D.S. DEGREE EXAMINATION.
(Revised Regulations)

Paper III — ORAL MEDICINE (ORAL DIAGNOSIS) AND RADIOLOGY

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 red and white lesions of oral mucosa. Describe in detail etiology, clinical features and management of oral submucous fibrosis. (15)

2. Describe in detail technique, advantages and limitations of bisecting the angle technique of periapical radiography. (15)

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on:
   (a) Indications of topographic and cross-sectional occlusal radiography
   (b) Recurrent aphthous stomatitis
   (c) Management of oral lichen planus
   (d) Ankylosis of temporomandibular joint

   (e) Intensifying screens
   (f) Radiation protection of the operator
   (g) Clinical and radiographic features of ameloblastoma
   (h) Radiographic features of chronic periodontitis.
FINAL B.D.S. DEGREE EXAMINATION.
(Revised Regulations)

Paper III — ORAL MEDICINE (ORAL DIAGNOSIS) AND RADIOLOGY

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. Describe the causes of faulty radiographs. How would you avoid them?


SECTION B — (8 x 5 = 40 marks)

3. Write short notes:
   (a) Multiple Myeloma
   (b) Iron Deficiency Anaemia

   (c) Intensifying Screen
   (d) Sialography
   (e) Pyogenic granuloma
   (f) Collimation
   (g) Scorbetic gingivitis
   (h) Globulomaxillary cyst.
FINAL B.D.S. DEGREE EXAMINATION
(Revised Regulations)
Paper III — ORAL MEDICINE (ORAL DIAGNOSIS) AND RADIOLOGY

Time : Three hours
Maximum : 100 marks
Two and a half hours for Sec. A & Sec. B
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. Describe the oral manifestations of HIV infection. What are the tests used to confirm the diagnosis?

SECTION B — (8 x 5 = 40 marks)
3. Write short notes on:
   (a) Steven Johnson’s syndrome
   (b) Hutchinson’s Triad
   (c) Dosimetry
   (d) Intensifying screen
   (e) Dentin dysplasia
   (f) Oral manifestations of leukemia
   (g) Denture sore mouth
   (h) Sialadenosis.