



ORAL MEDICINE AND RADIOLOGY
INTERNAL ASSESSMENT EXAMINATION
BDS THIRD YEAR (ODD BATCH-2014)

Date: 20.02.2018

Max Marks: 50

Time 01 Hour 30Min

PART: A (25 Marks)

Q1. Describe with a help of diagram, production of X-rays, within the X-ray tube? Explain the factors controlling production of X-rays? (10)

Q2. Short Notes (5x3=15)

- a. Collimator and its application
- b. Dosimetry
- c. Effects of radiation on biological system

PART: B (25 Marks)

Q1. Explain the etiological factors, clinical features and management of oral submucous fibrosis (OSMF)? (10)

Q2. Short Notes (5x3=15)

1. Leukoplakia
2. Sequel of Dental caries
3. Trigeminal Neuralgia



2018

I.T.S DENTAL COLLEGE, HOSPITAL & RESEARCH CENTRE

47, Knowledge Park-III, Greater Noida

DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY

SECOND INTERNAL ASSESSMENT EXAMINATION

BDS-IV YEAR (2014 REGULAR BATCH)

Max Marks: 70

Time: 3 Hrs

- Write standard classification system, as asked.
- Draw neat & labeled diagrams wherever necessary.

PART: A (35 Marks)

Q1. Classify Salivary gland disorders. Describe in detail the etiology, clinical features, investigations and management of Sjogren's syndrome. (10)

Q2. Classify cysts of the jaws. Discuss clinical features, radiographic features, differential diagnosis and management of dentigerous cyst. (10)

Q3. Short Notes: (3X5=15)

- Fibrous Dysplasia
- Myofascial Pain Dysfunction syndrome (M.P.D.S)
- Complications in the management of Oral Cancer

PART: B (35 Marks)

Q1. Enumerate the landmarks in mandible. Describe in detail the common radiographic faults (10)

Q2. Discuss various imaging modalities for Temporomandibular joint. (10)

Q3. Short Notes: (3x5=15)

- Sialography
- Image receptors in Digital Imaging
- Advantages & Disadvantages of OPG

SECOND INTERNAL EXAMINATION -B.D.S FINAL YEAR ODD BATCH

Subject: Oral Medicine and Radiology

M.M.70

Part –A (Oral Medicine)

MM:35

Long Question:

1. Classify Red and white lesions of oral cavity. Discuss in detail about etiology, Clinical features , diagnosis and management of Oral Lichen planus (10)
2. Classify Orofacial pain. Discuss etiopathogenesis, clinical features and management of Trigeminal Neuralgia. (10)

Short notes: 5 marks each

1. Herpetic gingivostomatitis
2. Geographic Tongue
3. Oral Thrush

Part –B (Oral Radiology)

MM:35

Long Question:

1. Discuss indications, contraindications, principles and positioning errors in panoramic radiography. (10)
2. Discuss the working of X ray tube with the help of neat and labeled diagram. Add a note on Production of X - rays (10)

Short notes: 5 marks each

1. Tabulate radiographic differences between Periapical abscess , cyst and granuloma
2. M.R.I
3. Composition of X ray film and film sizes