

# **B.D.S. [Final Prof.]**

BF/2009/05

## **Periodontology**

*[for New Scheme Students only]*

**M. Marks : 90**

**Time : 3 Hours**

*Note : Attempt all questions.*

**USE SEPARATE ANSWER SHEET FOR EACH PART.**

### **PART - I**

1. Write clinical signs and symptoms, differential diagnosis and treatment of acute Necrotizing ulcerative Gingivitis. [15]
2. Discuss the role of micro-organisms in the causation of Periodontal disease. [15]
3. Classify Gingival enlargement. Give clinical features, pathogenesis and management of Chronic inflammatory enlargement. [15]

### **PART -II**

4. Define Periodontal pocket. Give its classification and discuss the histopathology of Periodontal pocket. [15]
5. Classify Furcation involvements. Describe the treatment of Grade II furcation involvement. [15]
6. **Write short notes on:**
  - a. Guided tissue regeneration. [5]
  - b. Blood supply of Gingiva. [5]
  - c. Principles of periodontal instrumentation. [5]

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# B.D.S. [Final Prof.]

BF/2009/05

## Oral Medicine, Oral diagnosis & Radiology

[for New Scheme Students only]

M.Marks : 90

Time : 3 Hours

Note : Attempt all questions.

**USE SEPARATE ANSWER SHEET FOR EACH PART.**

### PART - I

1. Classify pigmentation of Oral Mucosa. Discuss its differential diagnosis. [15]
2.
  - a. Discuss the oral manifestations of AIDS. [7<sup>1</sup>/2]
  - b. Describe the radiographic changes in fibrous dysplasia. [7<sup>1</sup>/2]
3. **Write short notes on:**
  - a. Sialography. [5]
  - b. Patterned injuries. [5]
  - c. Grid. [5]

### PART -II

4. Discuss the normal radiographic landmarks in extra-oral radiographs. [15]
5.
  - a. Discuss the management of patient with prosthetic heart valve in a dental clinic. [7<sup>1</sup>/2]
  - b. Discuss the clinical features and management of oral thrush. [7<sup>1</sup>/2]
6. **Write short notes on:**
  - a. Lamina Dura. [5]
  - b. Percussion test. [5]
  - c. Erythema multiforme. [5]

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## Pedodontia

*[for New Scheme Students only]*

**M.Marks : 90**

**Time : 3 Hours**

*Note : Attempt all questions.*

**USE SEPARATE ANSWER SHEET FOR EACH PART.**

### **PART - I**

1. Define Pulpotomy. Discuss the indications, contraindications and technique of formocresol Pulpotomy. Why Pulpotomy is the preferred procedure in deciduous teeth. [15]
2. Classify preventive measures for Dental caries. Discuss the role of diet in prevention of Dental caries. [15]
3. **Write short notes on:**
  - a. Tunnel preparation. [5]
  - b. Dental fluorosis. [5]
  - c. Bite wing radiographs. [5]

### **Part -II**

4. Enumerate and discuss the various non pharmacological techniques used in behaviour management of a child in a Dental clinic. [15]
5. What are the differences between Primary and Permanent dentition. How do these differences influence the diagnosis and treatment in Primary dentition. [15]
6. **Write short notes on:**
  - a. Frankel behaviour rating scale. [5]
  - b. Calculation of pediatric dosage. [5]
  - c. Natal and Neonatal teeth. [5]

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## Orthodontia

*[for New Scheme Students only]*

M.M. : 90

Time : 3 Hours

*Note : Attempt all questions.*

**USE SEPARATE ANSWER SHEET FOR EACH PART.**

### Part – I

1. Enumerate & discuss local factors in etiology of Malocclusion. [15]
2. Describe various theorems of Retention. Discuss in detail various removable retention appliances. [15]
3. **Write short notes on:**
  - a. Class III malocclusion. [5]
  - b. Halinization. [5]
  - c. Cleft lip and Palate. [5]

### Part -II

4. Enumerate various Mixed dentition analyses. Describe Moyer's mixed dentition analysis in detail. [15]
5.
  - a. Discuss etiology, differential diagnosis and treatment of Midline diastema. [8]
  - b. Genetics and Orthodontics. [7]
6. **Write short notes on:**
  - a. Soldering and Welding. [5]
  - b. Growth spurts. [5]
  - c. Deleterious effects of orthodontic treatment. [5]

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