**B.D.S. [Fourth Year/Fourth Year(Final Prof.)]**

# *BF/2015/11*

**Oral Medicine & Radiology**

**[New Scheme w.e.f. 2007 & 2008 admission batch]**

**Time : 3 Hours Max Marks. : 70**

*Note : Attempt all questions.*

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

**PART A**

1. Classify Vesiculobullous lesions and write in detail about Pemphigous Vulgaris including differential diagnosis, Investigations and Treatment. [15]

2. **Write Short Notes on :** [4x5=20]

 (a) Hairy Leukoplakia.

 (b) Management of Diabetic Patient in a Dental Clinic.

 (c) Lipoma.

 (d) Bell’s Palsy.

(e) ELISA.

 **PART B**

1. Classify Odontogenic Cysts and write in detail about Radicular Cyst with

emphasis on its Radiographic Features. [15]

2. **Write Short Notes on :** [4x5=20]

 (a) Digital Radiography.

 (b) Submentovertex View.

 (c) Intensifying Screen.

 (d) Osteosarcoma.

 (e) Dosimeters.

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**B.D.S. [Fourth Year/Fourth Year(Final Prof.)]**

# *BF/2015/11*

**Paediatric & Preventive Dentistry**

**[New Scheme w.e.f. 2007 & 2008 admission batch]**

**Time : 3 Hours Max Marks. : 70**

*Note : Attempt all questions.*

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

**PART A**

1. Define growth and development. Explain in brief prenatal and postnatal development of mandible. [15]

2. **Write Short Notes on** : [4x5=20]

 (a) Growth site and growth center.

 (b) Teething – Clinical features and management.

 (c) Morphologic differences between primary and permanent teeth.

 (d) Psychosexual theory of behavior by Sigmund Freud.

 (e) Ideal requisites of primary root canal filling materials.

 **PART B**

1. Define and classify dental caries. Explain in brief various methods of caries detection for the management of clinical caries in children along with their principles, advantages and disadvantages. [15]

2. **Write Short Notes on :** [4x5=20]

 (a) Space management in mixed dentition.

 (b) ART – Atraumatic Restorative Treatment.

 (c) Gemination and fusion.

 (d) Dental management of child with HIV.

 (e) Stem cells used in pediatric dentistry.

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**B.D.S. [Fourth Year/Fourth Year(Final Prof.)]**

# *BF/2015/11*

**Orthodontics & Dentofacial Orthopaedics**

**[New Scheme w.e.f. 2007 & 2008 admission batch]**

**Time : 3 Hours Max Marks. : 70**

*Note : Attempt all questions.*

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

**PART A**

1. Define Growth and Development. Mention various theories of growth and write in detail about functional matrix hypothesis. [15]

2. **Write Short Notes on** : [4x5=20]

 (a) Vital Staining.

(b) Transient Malocclusions.

 (c) Buccinator Mechanism.

 (d) Pseudo Class III Malocclusion.

 (e) Role of Genetics in Malocclusion.

**PART B**

1. What are Myofunctional Appliances? Classify them. Explain activator in detail. [15]

2. **Write Short Notes on :** [4x5=20]

 (a) Causes of Midline Diastema & its Treatment.

 (b) Rapid Palatine Expansion.

 (c) Serial Extractions.

 (d) Catalans Appliances.

 (e) Mouth- Breathing Habit.

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**B.D.S. [Fourth Year/Fourth Year(Final Prof.)]**

# *BF/2015/11*

**Periodontology**

**[New Scheme w.e.f. 2007 & 2008 admission batch]**

**Time : 3 Hours Max Marks. : 70**

*Note : Attempt all questions.*

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

**PART A**

1. Define Periodontal Ligament. Discuss in detail the principal fibres of Periodontal Ligament. [15]

2. **Write Short Notes on** : [4x5=20]

 (a) Halitosis.

 (b) CPITN Index.

 (c) Chlorhexidine.

 (d) Dental Floss.

 (e) Periodontal Dressings.

 **PART B**

1. Define and classify Periodontal Pocket. Discuss in detail the pathogenesis of periodontal pocket. [15]

2. **Write Short Notes on :** [4x5=20]

 (a) Dentinal Hypersensitivity.

(b) A.N.U.G.

 (c) Osseointegration.

 (d) Free Gingival Autograft.

 (e) Oral and Periodontal Manifestation of Diabetes Mellitus.

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