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(24211)

B.D.S.-I Professional

Roll No. 6099081

5138(N)

B.D.S. Examination, Dec. 2011

Dental Anatomy, Embryology & Oral

Histology

(BDS-03)

Time Allowed : 70 Minutes

Note: Answer all questions. Use separate copy for

Part I & Part II. Draw Diagrams Wherever

Necessary.

Part - I

1. In detail, Early Bell and Advanced Bell

stage of tooth development.

8

P.T.O.

(b) Describe the hypocalcified structures of enamel.

8

2. Write briefly on :

(a) Cellular and acellular cementum

5

(b) Non-Keratinocytes

5

3. Write short notes on :

(a) Tertiary dentin

(b) Bundle bone

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(c) Odontoclast

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Part - II

1. (a) Describe in detail the morphology of Permanent Mandibular First molar with neat diagrams. 8

(b) Describe the cells of the Periodontal ligament.

8

2. Write briefly on :

(a) Functions of saliva

5

(b) Development of palate

5

3. Write short notes on :

(a) Leeway space of Nance

3

(b) Tooth numbering systems

3

(c) Ridge and its types

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ITS Dental College Hospital & Research Centre
47, Knowledge Park-III, Greater Noida