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(20214)

Roll No.

B.D.S. I Prof.

5138(N)

B.D.S. Supply & Main Examination, Feb. 2014

Dental Anatomy, Embryology & Oral

Histology

BDS-03

LIBRARY

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

Time : Three Hours / [Maximum Marks : 70]

Note : Attempt all questions. Use separate answer book for Part - I & Part - II.

Part - I

1. Classify Salivary glands and discuss in detail serous salivary gland. 8
2. Discuss in detail Odontogenesis. Write a note on bell stage in detail. 8

P.T.O.

3. Write short notes on:
- (a) Amelogenesis ✓ 5
 - (b) Neural crest cells ✓ 5
4. Write briefly on:
- (a) Types of dentin ✓ 3
 - (b) Sharpey's fibres ✓ 3
 - (c) Development of palate ✓ 3
5. Write short notes on:
- (a) Osteoclast ✓ 3
 - (b) FDI tooth numbering system ✓ 3
 - (c) Embrasures ✓ 3
- (b) Anatomy of temporomandibular Joint ✓ 5

Part - II

5. Describe the Morphology and Endodontic anatomy of maxillary first molar. ✓ 8
6. Describe various compensatory curvatures and their clinical significance in normal occlusion. ✓ 8
7. Write briefly on:
- (a) Functions of maxillary sinus ✓ 5