

Sept '05

R

(2095)

Roll No.

2005

BDS II Prof.

5140

B.D.S. Examination, 2005

**HUMAN, ORAL & DENTAL ANATOMY, PHYSIOLOGY
AND HISTOLOGY**

Paper - III

(BDS-06)

Time : Three Hours]

[Maximum Marks : 50

- Note :** (i) Attempt all questions.
(ii) Use separate copy for Part-I and Part-II.

Part-I

1. With the help of suitable diagrams, differentiate between deciduous teeth and permanent teeth morphologically as well as histologically. 8
2. Describe occlusal aspect of Maxillary 1st Permanent Molar and compare it with Mandibular 1st Permanent Molar occlusally with the help of suitable diagrams. 8

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3. Write short notes on the following :

- (a) Shedding of Deciduous Teeth
- (b) Alveolar Bone
- (c) Functions of Saliva.

Part-II

4. Describe the histological features of Oral Epithelium. Classify various types of Oral Epithelium and differentiate them.

5. Describe the structural elements and functions of pulp.

6. Write short notes on the following :

- (a) Life cycle of Ameloblast
- (b) Advanced Bell Stage
- (c) Tertiary dentine.