

(2129)
BDS II Prof.

Roll No. 6098010..

5140

B. D. S. Examination, 2009

**Human Oral & Dental Anatomy, Physiology and
Histology**

Paper-III

(BDS-06)

Time : Three Hours] [Maximum Marks : 50

*Note : Attempt all questions. Use separate copy for
Part I and Part II.*

Part-I

[Marks :25

1. Describe in detail the life cycle of Ameloblast.

Add a note on Amelogenesis.

8

2. Write notes on :

(a) Difference between Serous acini and
Mucous acini

4

(b) Age changes in pulp.

4

3. Write short notes on :

- (a) Functions of periodontal ligament 3
- (b) ~~Bell~~ stage of tooth development 3
- (c) ~~Dead~~ tracts. 3

Part-II

[Marks :25]

1. Describe in detail the morphology of permanent maxillary first molar. 8

2. Write notes on :

(a) Difference between deciduous and permanent teeth 4

(b) Occlusal aspect of maxillary first premolar. 4

3. Write short notes on :

(a) Functions of Saliva 3

(b) FDI Tooth Nomenclature 3

(c) Embrasures. 3