

Roll No.

(2012)

BDS II Prof.

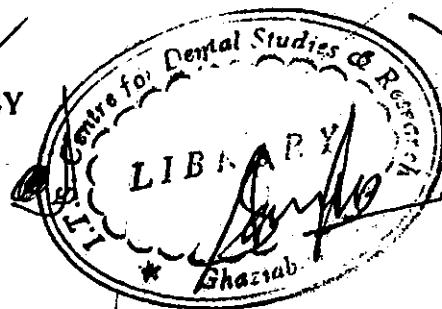
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B. D. S. Examination, Jan. 2002

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.

(iii) Illustrate your answers with suitable diagrams.

Part I

1. Describe the histological features of oral epithelium. Mention the distribution of keratinized epithelium in oral cavity. How you will differentiate them histologically? 8
2. Discuss the life-cycle of tooth. 8

(18)

(2)



3. Write short notes on the following :

- (a) Embrasures
- (b) Contact areas
- (c) Developmental groove.

3 each

Part II

4. Describe various types of dentin which take part in the protection of pulp. How dentin differs from enamel in its composition?

5. Differentiate with the help of diagrams the characteristic features of deciduous and permanent teeth.

6. Write short notes on the following :

(a) Eosinophilic and basophilic staining

(b) Geometric concept of crown outline

(c) Curve of Spee.

(b) → Geometric concept of crown outline -

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(19)

(20)