

Printing Page(s) : 1 Paper Code : BDS-103

(D) (SVSU:2022-23/R/S)

Enrolment No.

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BDS
1st YEAR EXAMINATION
DENTAL ANATOMY, EMBRYOLOGY & ORAL HISTOLOGY

Time : 3 Hours]

[Max. Marks : 70]

Note: Attempt all the parts. Draw proper diagrams to support your answer, wherever necessary.

SECTION-A

(35 marks)

1. Describe the morphological features of permanent maxillary first molar from all aspects. Draw well-labelled diagram. (10)
2. Write short notes on: (5X3)
 - a) Principal fibres of Periodontal ligament
 - b) Hypocalcified structures of dentin
 - c) Theories of tooth eruption
- d) Describe in brief: (5X2)
 - a) Define occlusion
 - b) Cusp of Carrabelli
 - c) Palmer tooth numbering system
 - d) Line angles
 - e) Oblique ridge

SECTION-B

(35 marks)

1. Describe the histology of serous and mucous acini of salivary glands. Add a note on the functions of saliva. (10)
2. Describe in brief: (5X3)
 - a. Curve of Spee
 - b. Embrasures
 - c. FDI tooth numbering system
3. Write briefly: (5X2)
 - a) Cellular cementum
 - b) Dead tracts
 - c) Advanced bell stage
 - d) Neural crest cells and its significance
 - e) Filiform papillae
