

[BDS 0921]

SEPTEMBER 2021

Sub. Code: 4203

(FEBRUARY 2021 SESSION)

FIRST YEAR B.D.S. DEGREE EXAM

(Common to Second Year Paper I - Modified Regulation III Candidates)

**PAPER III – DENTAL ANATOMY, EMBRYOLOGY AND
ORAL HISTOLOGY***Q.P Code: 544203***Time: 180 Minutes****Maximum: 70 Marks**

Answer all questions in the same order
Draw suitable diagrams wherever necessary

I. Elaborate on: (2 x 10 = 20)

1. Classify Oral Mucous Membrane. Write in detail about Specialized Mucosa.
2. Describe the Chronology and Morphology of Permanent Right Maxillary Canine.

II. Write Notes on: (10 x 5 = 50)

1. Development of Palate.
2. Advanced Bell Stage.
3. Hypomineralized Structures in Enamel.
4. Developmental Grooves
5. Oclusal Morphology of Permanent Maxillary First Molar.
6. Dentinal Hypersensitivity Theories.
7. Odontoclasts in Tooth Shedding.
8. Keratinization.
9. Cells of Periodontal Ligament.
10. Fixation.
