

[LD 655]

AUGUST 2013

Sub. Code: 4134

**SECOND YEAR B.D.S. DEGREE EXAM
PAPER I – HUMAN ORAL ANATOMY PHYSIOLOGY, HISTOLOGY
AND TOOTH MORPHOLOGY**

Q.P.Code: 544134

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2x10=20)

1. Explain the various stages in development of tooth in detail with suitable diagrams.
2. Classify Salivary glands. Explain in detail serous salivary gland.

II. Write notes on:

(10x5=50)

1. Enamel lamellae and tufts.
2. Theories of tooth eruption.
3. Neonatal lines
4. Histology of Pulp
5. Define the following – Centric occlusion and Centric relation.
6. Types of Cementum
7. Occlusal surface of Mandibular II Premolar.
8. Epithelial Attachment
9. Non-Keratinocytes
10. Functions of Periodontal ligament.
