



Time: 3 Hrs.

[Max. Marks: 70]

**Human Oral & Dental Anatomy, Embryology,
Physiology & Histology
Code: 1181**

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Describe in detail the morphology of Mandibular first premolar
2. Classify salivary glands. Describe in detail the ductal system of salivary glands

SHORT ESSAY

8 X 5 = 40 Marks

3. Odontoblast
4. Intercellular junctions
5. Pulp stones
6. Principal fibers of periodontal ligament
7. Enamel lamellae
8. Lingual aspect of permanent maxillary canine
9. Systems of dental notation
10. Oral phase of deglutition

SHORT ANSWERS

5 X 2 = 10 Marks

11. Incremental lines
12. Taste buds
13. Ridge
14. Seeding theory
15. Stellate reticulum

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