



Time: 3 Hrs.

[Max. Marks : 70]

**HUMAN ORAL & DENTAL ANATOMY, EMBRYOLOGY, PHYSIOLOGY & HISTOLOGY
(RS-3)**

QP 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 permanent maxillary canine
2. Classify oral mucous membrane. Write in detail the macro and microscopic features of Gingiva

SHORT ESSAY

8 X 5 = 40 Marks

3. Advanced bell stage of tooth development
4. Functions of Pulp
5. Striated duct
6. Age change in dentin
7. Nonkeratinocytes
8. Occlusal aspect of permanent maxillary first molar
9. Differences between deciduous and permanent teeth
10. Factors affecting calcium metabolism in the body

SHORT ANSWERS

5 X 2 = 10 Marks

11. Circumvallate papilla
12. Howships lacunae
13. Curve of spee
14. Lateral pterygoid
15. Epithelial rests

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