

## DENTAL ANATOMY AND DENTAL HISTOLOGY

**NOV DEC 2007**

Total Duration : Section A + B + C = 3 Hours

Section B & C Marks : 40

### **SECTION -B**

- 2) SAQs ( $5 \times 2 = 10$ ) any five
- a) Functions of Saliva.
  - b) Dentine sensitivity.
  - c) Dental lamina.
  - d) Ligament traction theory of eruption.
  - e) Circumvallate papillae.
  - f) Hypercementosis.

3) LAQ . (1×10=10) Describe the structural components of the pulp tissue in detail.

OR

a) Describe life cycle of ameloblast.

b) Describe the principle cell healthy functions periodontal ligament.

### **SECTION C**

4.SAQs (5x2=10)

a) Embrasures

b) Ridge

c) Any two factors governing occlusion

d) Morphology of occlusal of mandibular second premolar

e) Functions of teeth

f) Deglutition

5. LAQs

Describe in detail morphology of permanent maxillary first molar

OR

short note

- a) Difference between deciduous and permanent teeth
- b) age changes in mandible