

# PERIODONTICS

**MAY 2009**

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

Section B & C Mark: 40

## **SECTION B (SAQ)**

Answer the following :(10x2=20)

- a) Differentiate between attached gingiva and alveolar mucosa.
- b) Describe the theories of calculus mineralization.
- c) Define 'Trauma from occlusion' and describe the Tissue Response to occlusal forces.
- d) Define Flap. Explain the incisions in modified Widman Flap procedure.
- e) Describe the microtopography of the gingival wall of the periodontal pocket.
- f) Explain the implant bone interface.
- g) What is osseous coagulum

h) Principles of sharpening of instruments.

i) Pregnancy Tumour.

j) Define gingivectomy and explain the procedure.

### **SECTION - C (Laq)**

3. Write long answers. (2x10=20)

a) Define Furcation Involvement. What are the grades of furcation involvement Describe in detail the anatomic factors that influence the Prognosis of furcation involvement.

b) Enumerate the Acute Gingival Infections. What are the signs and Symptoms of Acute Necrotising Ulcerative gingivitis ? How will you treat such a case ?