

MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

FINAL BDS PART – I DEGREE EXAMINATION – JUNE 2006**SUBJECT: PERIODONTICS**

Thursday, June 15, 2006

Time available: 3 Hours**Maximum Marks: 100****☞ DRAW DIAGRAMS AND FLOW CHARTS WHEREVER APPROPRIATE.**

1. Enumerate the major constituents of periodontium. Describe the structure and functions of one of them. (2+8 = 10 marks)

2. Write briefly on the following:
 - 2A. Functions of saliva. (5 marks)
 - 2B. Histopathology of soft tissue wall of pocket. (5 marks)
 - 2C. Name any three conventional periodontal probes. Detail one of them. (5 marks)
 - 2D. Etiology of periodontal abscess. (5 marks)
 - 2E. Russell's Periodontal Index. (5 marks)
 - 2F. Clinical and Radiographic changes of TFO. (5 marks)
 - 2G. Mechanism of cervical dentinal hypersensitivity. (5 marks)
 - 2H. Clinical features and complications of Pericoronitis. (3+2 = 5 marks)

3. Classify furcation involvement. Describe the management of Grade II Furcation involvement. (2+8 = 10 marks)

4. Write briefly on the following:
 - 4A. Management of Localized Juvenile Periodontitis
 - 4B. Osteoplasty and Osteoectomy
 - 4C. Probing depth of a pocket
 - 4D. Autoclave
 - 4E. Curettes
 - 4F. Conventional Radiographs in Periodontal Diagnosis
 - 4G. GTR
 - 4H. Osteo inductive bone graft (5×8 = 40 marks)

