

MANIPAL UNIVERSITY
FINAL BDS PART – I DEGREE EXAMINATION – JUNE/JULY 2015

SUBJECT: PERIODONTICS (ESSAY)
(OLD REGULATION)

Monday, June 29, 2015

Time: 14.30 – 17.00 Hrs.

Maximum Marks: 80

✍ **Answer ALL the questions.**

✍ **Write long essay on:**

1. Define and classify periodontal flaps. Discuss modified widman flap in detail.

(4+6 = 10 marks)

✍ **Write short essays on:**

2A. Host modulating agents

2B. Peri-implantitis

2C. Difference between supra bony and infra bony pockets

2D. Clinical and radiographic features of localized aggressive periodontitis

2E. Mechanism of action of magnetostrictive scalers

2F. Free gingival graft –classic technique

2G. Classification of endo perio lesions

2H. Treatment of furcation defects

2I. Junctional epithelium

2J. Role of sex hormones on the periodontium

(5 marks × 10 = 50 marks)

✍ **Write short notes on:**

3A. Difference between universal and gracey curette

3B. Periosteum and endosteum

3C. ENAP

3D. Etiology of halitosis

3E. Linear gingival erythema

3F. Enumerate the acute gingival diseases

3G. Osteoconduction and osteoinduction

3H. Periodontal abscess and periapical abscess

3I. ADA specification of toothbrush

3J. Name two indications of gingivectomy procedure

(2 marks × 10 = 20 marks)

