

MANIPAL UNIVERSITY**FINAL BDS PART – I DEGREE EXAMINATION – JANUARY 2016****SUBJECT: PERIODONTICS (ESSAY)
(OLD REGULATION)**

Monday, January 11, 2016

Time: 14.30 – 17.00 Hrs.

Maximum Marks: 80

✍ **Answer ALL the questions.**

✍ **Support your answers with illustrations, flowcharts or tables wherever appropriate.**

1. Define gingivectomy. Write about the indications and contraindications of gingivectomy. Add a note on steps in surgical gingivectomy.

(1+5+4 = 10 marks)

2. **Write brief notes on:**

- 2A. Glickman's classification of furcation involvement
- 2B. Causes for tooth mobility
- 2C. Classification of flaps
- 2D. Treatment of acute pericoronitis
- 2E. Classify Cementum
- 2F. Guided tissue regeneration
- 2G. Clinical features of drug induced gingival enlargement
- 2H. Autografts
- 2I. Stages of gingivitis
- 2J. Etiology of ANUG

(5 marks × 10 = 50 marks)

3. **Write short answers:**

- 3A. Co-aggregation
- 3B. Define food impaction
- 3C. Fenestration and dehiscence
- 3D. Root conditioning agents
- 3E. Powered toothbrushes
- 3F. Define Ostectomy and Osteoplasty
- 3G. Name the intraoral finger rests
- 3H. Name two desensitizing agents
- 3I. Indications of Periodontal pack
- 3J. Dentogingival unit

(2 marks × 10 = 20 marks)



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SUBJECT: PERIODONTOLOGY (ESSAY)
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Monday, January 11, 2016

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

✍ Write long essays on:

1. Define and classify periodontal flaps. Discuss modified widman flap in detail.
(5+5 = 10 marks)
2. Define and classify dental plaque. Describe the mechanism of plaque formation.
(2+3+5 = 10 marks)

3. Write short essays on:

- 3A. LASER in periodontal therapy
- 3B. Antibiotic prophylaxis for infective endocarditis
- 3C. Junctional epithelium
- 3D. Soft wall changes of a periodontal pocket
- 3E. Phase –I periodontal therapy
- 3F. Steps in resective osseous surgery
- 3G. BANA
- 3H. Factors affecting overall prognosis
- 3I. Clinical and radiographic features of localized aggressive periodontitis
- 3J. Soft tissue interface around an implant

(4 marks × 10 = 40 marks)

