

**MANIPAL ACADEMY OF HIGHER EDUCATION**  
**FINAL BDS PART – I DEGREE EXAMINATION – JULY 2019**

**SUBJECT: PERIODONTICS (ESSAY)**  
**(OLD REGULATION)**

Monday, July 08, 2019

Time: 14.30 – 17.00 Hrs.

Maximum Marks: 80

✍ **Write long essays on:**

1. Define and classify Trauma from occlusion. Write in detail the stages of Trauma from occlusion.

(4+6 = 10 marks)

2. **Write short essays on:**

- 2A. Mechanism of action of chlorhexidine
- 2B. Indications and steps in resective osseous surgery.
- 2C. Clinical features and management of acute herpetic gingivostomatitis
- 2D. Modified Widman flap.
- 2E. Classify gingival enlargement
- 2F. Phase I therapy
- 2G. Indications and contraindications of gingivectomy
- 2H. Autogenous bone grafts.
- 2I. Functions of periodontal ligament
- 2J. Periodontal Dressing

(5 marks × 10 = 50 marks)

3. **Write short notes on:**

- 3A. Classify embrasure spaces
- 3B. Dentogingival unit
- 3C. Hypercementosis
- 3D. Frenectomy and frenotomy
- 3E. Lamina dura
- 3F. Suprabony and infrabony pockets
- 3G. Specific plaque hypothesis
- 3H. PSR index
- 3I. Variants of FGG
- 3J. Osseointegration

(2 marks × 10 = 20 marks)

