Reg. No.	
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## MANIPAL UNIVERSITY

## FINAL BDS PART – I DEGREE EXAMINATION – FEBRUARY 2012

SUBJECT: PERIODONTOLOGY (ESSAY)

Saturday, February 11, 2012

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

1. Classify gingival recession. Describe the procedures to increase the width of attached gingiva.

(3+7 = 10 marks)

2. Define and classify trauma from occlusion. Explain the tissue response to increased occlusal forces.

(2+2+6 = 10 marks)

- 3. Write briefly on the following:
- 3A. Microscopic features of outer gingival epithelium.
- 3B. Formation of dental plaque.
- 3C. Theories of calculus formation.
- 3D. Gingival enlargement associated with pregnancy.
- 3E. Define and classify periodontal pocket.
- 3F. Clinical and radiographic features of localized aggressive periodontitis.
- 3G. Papilla preservation flap.
- 3H. Steps in resective osseous surgery.
- 3I. Disclosing solution.
- 3J. Autogenous bone grafts used in reconstructive periodontal therapy.

 $(4 \times 10 = 40 \text{ marks})$ 

