Reg.	No.					

MANIPAL ACADEMY OF HIGHER EDUCATION

FINAL BDS PART - I DEGREE ENAMINATION - FEBRUARY 2018

SUBJECT: PERIODONTOLOGY (ESSAY) (NEW REGULATION)

Monday, February 05, 2018

Time: 14:15 - 17:00 Hrs.



Write long essays on:

1. Describe the principal fibers of periodontal ligament. Add a note on functions of periodontal ligament.

(6+4 = 10 marks)

2. Classify furcation involvement. Write in detail about management of Grade II furcation involvement.

(4+6 = 10 marks)

- 3. Write short essays on:
- 3A. Peri implantitis
- 3B. Mechanism of action of chlorhexidine
- 3C. Food Impartion
- 3D. Gingival curettage
- 3E. Periodontal manifestation in HIV patients
- 3F. Local drug delivery
- 3G. Effect of smoking on the etiology and pathogenesis of periodontal disease
- 3H. Stages of trauma from occlusion
- 3I. Root biomodification
- 3J. Autogenous bone grafts used in periodontal defects

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