Reg. No.	

## MANIPAL ACADEMY OF HIGHER EDUCATION FINAL BDS PART – I DEGREE EXAMINATION – APRIL 2022

## SUBJECT: PERIODONTOLOGY (ESSAY)

(REGULAR BATCH)

Saturday, April 09, 2022

Time: 14:15 - 17:00 Hrs.

Maximum Marks: 60

## ✓ Write essay on:

1. Define and classify plaque. Write in detail the steps in plaque formation.

(1+3+6 = 10 marks)

2. Define and classify flaps. Write in detail about Papilla preservation flap.

(1+3+6 = 10 marks)

- 3. Write short answers:
- 3A. Antibiotic prophylaxis of infective endocarditis
- 3B. Etiology and diagnosis of halitosis
- 3C. Periodontal screening and recording (PSR)
- 3D. Write about functions of periodontal ligament
- 3E. Phase I therapy
- 3F. Stage II gingivitis
- 3G. Write the mechanism of action and side effects of chlorhexidine mouth rinse
- 3H. Various methods of collection of gingival crevicular fluid (GCF)
- 3I. Merin's classification of supportive periodontal therapy
- 3J. Steps in resective osseous surgery

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