

Reg. No.

MANIPAL UNIVERSITY

FINAL BDS PART – I DEGREE EXAMINATION – JANUARY 2012

SUBJECT: ORTHODONTICS (ESSAY)

Saturday, January 21, 2012

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

1. Write in detail about proximal stripping.

(10 marks)

2. Write short notes on:

2A. Causes of relapse.

2B. Etiology of cleft lip and palate.

2C. Ackermann and proffit classification.

2D. Hyalinisation.

2E. Space regaining.

2F. Reverse head gear, indications and types.

2G. Mouth breathing habit, etiological types, pathophysiology and clinical features.

2H. Flux and antflux.

2I. Local etiologic factors of malocclusion.

2J. RME vs SME.

(5×10 = 50 marks)

3. Write short answers on:

3A. ANB angle.

3B. Band and loop space maintainer.

3C. Baker's anchorage.

3D. Primate spaces.

3E. Moment of force.

3F. Tweed's method of serial extraction.

3G. Gnathostatic study models.

3H. Dunlop's beta hypothesis.

3I. Oral screen.

3J. Lahshal classification.

(2×10 = 20 marks)

