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MANIPAL UNIVERSITY

FINAL BDS PART – I DEGREE EXAMINATION – FEBRUARY 2012

SUBJECT: ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS (ESSAY)

Monday, February 13, 2012

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

1. Classify diagnostic aids. Write about the history, technique and indications of cephalometry, cephalometric landmarks and describe Tweeds cephalometric analysis.

(10 marks)

2. Define retention and relapse. Enumerate causes of relapse and describe in detail about theorems of retention.

(2+3+5 = 10 marks)

3. **Short notes on:**

3A. Differential growth

3B. Proximal stripping

3C. Hyalinization

3D. Drawbacks of angles classification

3E. Boltons analysis

3F. Lip bumper

3G. Self-correcting anomalies

3H. Distalization

3I. Gum pads

3J. SNA, SNB and ANB

(4×10 = 40 marks)

