

August 2010

[KX 669] Sub. Code: 4161

FINAL B.D.S DEGREE EXAMINATION

(Modified Regulations – III)

Paper I– ORTHODONTICS AND DENTOFACIAL

ORTHOPAEDICS

Q.P. Code: 544161

Time: Three hours Maximum: 100 Marks

Answer ALL Questions

I. Essays: $(2 \times 20 = 40)$

1. Discuss Tissue changes during orthodontic tooth movement.

2. Enumerate various interceptive orthodontic procedures. Explain in detail the indication, contraindication and procedures of serial extraction.

II. Write short notes on:

 $(10 \times 6 = 60)$

- 1. Ugly duckling stage.
- 2. ANB angle.
- 3. Growth spurts.
- 4. Gnathostatic models.
- 5. Head gears.
- 6. Delaire's face mask.
- 7. Leeway's space of Nance.
- 8. Direct bonding technique.
- 9. Advantages and disadvantages fixed appliance.
- 10. Various methods of gaining space.
