

February 2011

[KY 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 x 20 = 40)

1. Define Orthodontics and malocclusion. Enumerate the various methods of classify malocclusion. Write in detail Angle's classification of malocclusion – merits, demerits and modifications.
2. What are functional appliances? Classify functional appliances. Discuss activator – mechanism of action, indications, contraindications and modifications.

II. Write short notes on :

(10 x 6 = 60)

1. Pericision.
2. Classification of cleft lip and palate.
3. Simon's classification.
4. Prenatal causes of malocclusion.
5. E.H. Angle.
6. Undermining resorption.
7. Tweed's diagnostic triangle.
8. Reinforced anchorage.
9. Functional space maintainers.
10. Space – Age wires.
