# I.T.S Dental College, Hospital & Research Centre

47, Knowledge Park-III, Greater Noida

### First Internal Assessment Examination IVth yr. BDS (Regular Batch) 2006-10 DEPARTMENT OF ORTHODONTICS

Dans -8

Dated: 19.07.10

Time duration: 3 hrs.

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MM: 25+25

Note:

1. Attempt all questions. Read the question carefully before attempting, use diagrams wherever necessary.

2. Use separate answer sheets for both the parts.

### **PART-I**

- Describe Cephalometrics and enumerate its uses. Discuss Angular & Linear Q1. Measurements for Assessment of Antero-Posterior Malocclusions.
- Write short notes on: Q2.

(3x3=9)

- **Functional Matrix Theory** a)
- E.H. Angle b)
- **Fixed Orthodontics** c)
- Write short notes on: Q3.

(3x3=9)

- **Growth Spurts** a)
- Meckels Cartilage b)
- **Leeway Space of Nance** c)

### **PART-II**

- What are the various Diagnostic Methods uses in Orthodontics? Discuss Q1. (7)importance of study models in detail.
- Write short notes on: Q2.

(3x3=9)

- **Andrews Six Keys of Normal Occlusion** a):
- **Ackerman Proffit Classification** b)
- Philosophy of Myofunctional Appliances c)
- Write short notes on: Q3.

(3x3=9)

- **Theories of Tooth Movement** a)
- Anchorage b)
- **Proximal Stripping** c)

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## BDS FINAL YEAR EXAMINATION – November 2010 (Odd Batch) INTERNAL ASSESSMENT – IF

12.11.10

### **ORTHODONTICS**

Time allotted- 3 Hrs.

#### Part- A

Max. marks: 50

1.	Classify malocclusion and describe in detail Angle's classification with		
	modification	8	
2.	Describe in detail growth and development of maxilla	8	
3.	Short notes		
a.	Mandibular shift	3	
b.	Basic concept of occlusion	,3	
c.	Anchorage	3	

### Part- B

Explain philosophy of myofunctional appliances. Describe in detail activator.	8
Describe in detail development of occlusion from 6-12 years	1.
of age	8
Short notes	•
. Pressure, habits	3
. Management of deep bite	3
. Serial extraction	3
	in detail activator.  Describe in detail development of occlusion from 6-12 years of age  Short notes  Pressure, habits  Management of deep bite

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