

~~Sept, 2016~~

I.T.S Dental College, Hospital & Research Centre, Greater Noida

Sent Up Examination - 4th year B.D.S (2012 Batch)

Feb, 2017

Subject: Orthodontics and Dentofacial Orthopaedics. **Maximum Marks: 70**

Note: Attempt all questions. Draw neat labelled diagrams where necessary

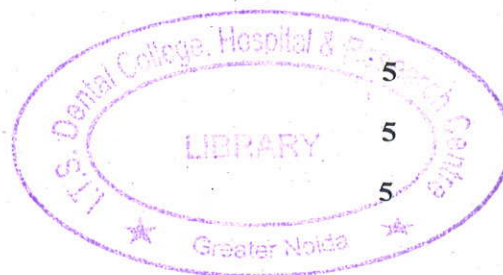
Part A

Long Notes:

1. Discuss case history, Extra Oral and Intra Oral examination of Orthodontic patient in detail. 10
2. Discuss role of genetics in development of various malocclusion. 10

Short Notes:

1. Andrews' Six keys of ^{normal occ.} malocclusion 5
2. Ackerman- Proffit classification of malocclusion 5
3. Bolton's analysis 5



Part B

Long Notes:

1. A 11 years old female patient reported in orthodontic department with the chief complaint of forwardly placed upper front teeth, on clinical examination she has overjet of 10 mm and on cephalometric examination she has SNA of 82° and SNB of 75° , discuss the treatment modality of this patient. 10
2. Classify cleft lip and palate, discuss the management of cleft lip and palate patient from birth to adulthood. 10

Short Notes:

1. NiTi wires in orthodontics 5
2. Facebow ^{musk} 5
3. Causes of relapse in orthodontics 5

I.T.S Dental College Hospital & Research Centre, Greater Noida

Second Internal Assessment Examination

4th Year B.D.S. 2013 Batch

June - 2017

Max Marks: 70

Subject: Orthodontics and Dentofacial Orthopaedics

Note: Attempt all questions. Draw neat labeled diagrams where necessary

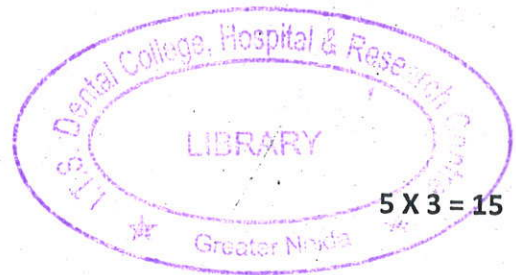
Part A

Long Notes:

1. Discuss treatment principles and classification of functional appliances. Write in detail about Indication, Contraindication, Construction Bite and Fabrication of Activator. 10
2. Define and classify anchorage. Discuss in detail about intraoral methods of anchorage control. 10

Short Notes:

1. Headgears
2. Hyalinization
3. Components of removable appliances



Part B

Long Notes:

1. Enumerate various Preventive Orthodontic procedures. Discuss in detail about space maintainers. 10
2. Enumerate different methods of gaining space. Discuss arch expansion in detail. 10

Short Notes:

1. Serial extraction
2. Types of tooth movement
3. Lower incisor extraction

5 X 3 = 15