

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

Second Internal Assessment Examination

4th Year B.D.S. 2014 Batch

Date: 14.07.18

Max Marks: 70

Subject: Orthodontics and Dentofacial Orthopaedics

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

Part A

Long Notes:

1. Describe in detail different types of tooth movement. Add a note on centre of resistance . 10
2. Enumerate and discuss briefly cephalometric landmarks. Discuss in detail about Tweed's diagnostic triangle. 10

Short Notes:

1. Headgears
2. Hyalinization
3. Wilkinson's extraction 5 X 3 = 15

Part B

Long Notes:

1. Describe components of removable appliances. Write in detail about active components . 10
2. Enumerate different methods of gaining space. Discuss arch expansion in detail. 10

Short Notes:

1. SNA, SNB and ANB Angle
2. Soldering and welding
3. Components of fixed appliances 5 X 3 = 15

January - 2018

Final year BDS (Odd batch)

2nd internal assessment

Total marks: 70

Part A

Long questions

10x2=20

1. List the diagnostic aids used in orthodontics. Elaborate in detail about study models.
2. Classify deep bite and write in detail about its management.

Short questions

5x3= 15

1. Clinical features of Class II div 1 malocclusion
2. Rule of thirds
3. Occlusograms

Part B

Long questions

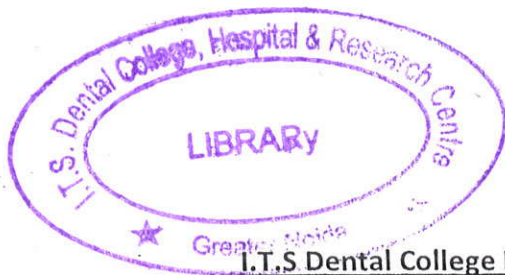
10x2=20

1. Classify Class II malocclusion. Write about its etiology and management of skeletal Class II in a 10 year old patient.
2. Enumerate the various model analyses. Write in detail about Bolton's analysis.

Short questions

5x3= 15

1. Catlans appliance
2. Late lower incisor crowding
3. Xeroradiography.



February 2018

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

3 rd Year B.D.S. 2014 Odd Batch

Max Marks: 70

Subject: Orthodontics and Dentofacial Orthopaedics

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

Part A

Long Notes:

1. Discuss Angle's system of classification of malocclusion. 10
2. Define Habits. Discuss briefly clinical features of thumb sucking habit. 10

Short Notes:

1. Bolton's analysis
 2. Facial profile
 3. Tweed's diagnostic triangle
- 5 X 3 = 15

Part B

Long Notes:

1. Enumerate various Preventive Orthodontic procedures. Discuss in detail about distal shoe space maintainer. 10
2. Enumerate different methods of gaining space. Discuss briefly. 10

Short Notes:

1. Serial extraction
 2. Trident of habits
 3. Scammon's growth curve
- 5 X 3 = 15

