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(Printed Pages 3)

(20214)

Roll No.

B.D.S. IV Prof.

5150 (N)

B.D.S. Supply & Main Examination, Feb. 2014

Orthodontics and Dentofacial -

Orthopaedics

(BDS-16)

Time : Three Hours]

[Maximum Marks : 70

**Note : Attempt all questions. Use separate copy
for Part - I & Part - II.**

Part - I

1. Define growth and development. Discuss the prenatal and postnatal growth of mandible.

10

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P.T.O.

2. Describe etiology, clinical findings and management of tongue thrust habit. 10

3. Short notes: $3 \times 5 = 15$

(a) Enlow's V Principle

(b) Leeway space of nance

(c) A.N.B Angle

Part - II

4. Briefly discuss the various essential diagnostic aids in Orthodontics Practice. 10

5. Discuss Angle's classification with its modifications, advantages and shortcomings. 10

6. Short notes: $3 \times 5 = 15$

(a) Study Models

(b) Rapid maxillary expansion

(c) Reciprocal anchorage

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(21014)

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B.D.S. - IV Prof.

5150(N)

B.D.S. Supply & Main Examination,

Oct. 2014

Orthodontics and Dentofacial Orthopaedics

(BDS-16)

Time: Three Hours]

[Maximum Marks : 70

Note : Attempt **all** questions. Use separate copy
for Part-I & Part-II.

PART - I

1. Describe the various theories of growth in details for craniofacial complex. 10
2. Classify etiological factors of malocclusion and describe the local etiological factors. 10

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3. Short notes : 3×5=15
- (a) Essential diagnostic aids
 - (b) Tweed diagnostic triangle
 - (c) Ugly duckling stage

PART - II

1. Briefly outline the treatment planning in orthodontics for angle's Class II Division 1 malocclusion. 10
2. What is anchorage? Describe the various type of anchorage with diagrams. 10
3. Short notes : 3×5=15
- (a) Parts of removable appliance
 - (b) Andrews six key to normal occlusion
 - (c) Face mask therapy

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BDS IV Prof.

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B.D.S. Supply & Main Examination,

Feb. 2014

ORTHODONTICS

(BDS-016)

(Old Course)

Time : Three Hours] [Maximum Marks : 50

Note : Attempt all questions. Use separate copy
for Part I and Part II.

Part - I

1. What do you understand by malocclusion
Enumerate various classifications used to clas-
sify malocclusion. What are the advantages &
disadvantages of angle's classification? 8

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2. What is the importance of radiographs in the diagnosis and treatment planning of a malocclusion? 8

3. Write short notes on:

(a) Maxillary Rapid Expansion 3

(b) Posterior crossbite 3

(c) Adoms clasp 3

Part - II

4. What are the Pressure habits? What is their role in causing them and how to Prevent them? 8

5. Give treatment planning: 8

- Class II div 2 case

- Anterior Crossbite

6. Write short notes on:

(a) Inclined plane 3

(b) Lee way space 3

(c) Cleft lip and palate. 3

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B.D.S. Examination, Oct. 2014

ORTHODONTICS

(BDS-016)

(Old Course)

Time: Three Hours]

[Maximum Marks : 50

Note : Attempt **all** questions. Use separate copy
for Part-I and Part-II.

PART - I

1. Enumerate various theories of Tooth movement. Discuss in detail the Histological changes on application of Heavy Orthodontic Force.

8

P.T.O.

2. Describe the Ackermann-Proffit classification in detail and write about its advantages over Angles classification of Malocclusion. 8

3. Write short notes on: 3×3=9

- (a) Early and Late Mesial shift
- (b) Tweed's Diagnostic triangle
- (c) Growth spurts

PART - II

1. Discuss in detail the management of skeletal class III patient right from deciduous to permanent dentition. 8

2. Classify Myo functional appliances. Write about indications, contraindications and mode of action of Activator. 8

3. Write short notes on: 3×3=9

- (a) Angle ANB
- (b) Slow vs. Rapid Expansion
- (c) Rearward resorption

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