

2010 Scheme

QP Code: 403002

Reg. No.:

Final Year BDS (Part I) Degree Supplementary Examinations July 2024

Orthodontics & Dentofacial Orthopedics

Time: 3 Hours

Max Marks: 100

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw Diagrams wherever necessary.

Essays

(2x14=28)

1. Describe the etiology, clinical features, diagnostic criteria and management of class II malocclusion (2+3+3+6)
2. Enumerate and mention the various classification system of malocclusion. Discuss Simon's classification in detail (8+6)

Short essays

(4x8=32)

3. Classify functional appliances with examples. Mention the construction bite in functional appliance therapy (4+4)
4. Explain pre and post natal growth of palate (4+4)
5. Explain Andrews keys to normal occlusion and add a note on pitch, roll & yaw (5+3)
6. Classify diagnostic aids and explain functional examination (3+5)

Short notes

(10x4=40)

7. Safety valve mechanism
8. Late incisor crowding
9. Decompensation
10. Undermining resorption
11. Carey's analysis
12. Centre of resistance
13. Reinforced anchorage
14. Nitinol wires
15. Roberts retractor
16. Bite planes
