

2016 Scheme

QP Code: 413002

Reg. No.:

Final Year BDS (Part I) Degree Regular/Supplementary Examinations January 2025

Orthodontics and Dentofacial Orthopedics

Time: 3 Hours

Max Marks: 70

- *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

(2x10=20)

1. Define and classify myofunctional appliance. Explain in detail the mechanism of action of bionator and types of bionator appliance
2. Explain the theories of orthodontic tooth movement. Add a note on optimum orthodontic force. (7+3)

Short notes

(4x5=20)

3. Center of resistance and center of rotation
4. Inter-maxillary anchorage
5. Slow expansion appliances
6. Differential growth

Brief notes

(10x3=30)

7. Canine guided occlusion
8. Face mask
9. Indications of premolar extractions
10. Corticotomy
11. Causes of relapse
12. Steps in soldering
13. Uses of orthodontic study models
14. Butler's field theory
15. Oral screen
16. Types of brackets
