

2016 Scheme

QP Code: 413002

Reg. No.:

Final Year BDS (Part I) Degree Regular/Supplementary Examinations January 2024 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. Differentiate growth from development. Write in detail about post-natal growth of mandible (3+7)
2. A 14-year-old male patient is reporting with an inability to chew food properly. On clinical examination buccal cusps of upper posterior teeth are occluding in the central fossae and marginal ridges of the lower posterior teeth on both right and left side. What is your diagnosis, probable etiology, line of investigations and management of the problem and retention protocol

Short notes

(4x5=20)

3. Growth centre vs Growth site
4. Austenitic stainless steel
5. Explain the stages in surgical orthodontics
6. Difference between the three types of orthodontic force.

Brief notes

(10x3=30)

7. Synchondrosis
8. Freeway space
9. Transposition
10. E line
11. Sensitisation and stabilisation
12. Holtz modification of oral screen
13. Reciprocal anchorage
14. Catalans appliance
15. Naso alveolar moulding.
16. Self-retaining malocclusions
