

2010 Scheme

QP Code: 403002

Reg. No.:

Final Year BDS (Part I) Degree Supplementary Examinations July 2022

Orthodontics & Dentofacial Orthopaedics

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. Enumerate the various theories of growth. Describe in detail the functional matrix theory of Melvin Moss. (4+10)
2. Describe the role of cephalometry in orthodontic diagnosis. Explain the Steiners analysis. (6+8)

Short essays

(4x8=32)

3. Scammons growth curve
4. What are orthopedic appliances. Describe the design and uses of head gear. (3+5)
5. Enumerate various mixed dentition model analysis and describe the Tanaka Johnston analysis. (4+4)
6. Compare the indications, scope and limitations of removable and fixed orthodontic appliances.

Short notes

(10x4=40)

7. Activator
8. De Veaus classification of cleft lip and palate
9. Psychological considerations in treatment of adults.
10. Schools of retention
11. Bilateral sagittal split osteotomy.
12. Incisal liability
13. "E" space
14. Bakers anchorage
15. Undermining resorption
16. Centre of resistance.
