

# 2016 Scheme

QP Code: 413002

Reg. No.: .....

## Final Year BDS (Part I) Degree Regular/Supplementary Examinations January 2022

### 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. Enumerate various growth theories. State functional matrix hypothesis. Discuss functional matrix theory in detail.
2. Define and classify anchorage. Discuss in detail extraoral anchorage.

#### Short notes

(4x5=20)

3. Scammons growth curve
4. Skeletal malocclusion's
5. Assessment of postural rest position and inter occlusal clearance
6. Difference between Begg and Edgewise systems

#### Brief notes

(10x3=30)

7. Leeway space of Nance
8. Cephalic index
9. Gummy smile
10. Frankfort Mandibular Angle
11. Intermittent orthodontic force
12. Coffin spring
13. Super elasticity
14. Sequelae of thumb sucking
15. Telescopic bite
16. Keslings tooth positioner

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