

Q P Code: 231230

Reg. No.....

**MDS Part II Degree Supplementary Examinations June 2025
Orthodontics and Dentofacial Orthopedics**

Paper I – Orthodontic History, Concepts of Occlusion and Esthetics, Child and Adult Psychology, Etiology and Classification of Malocclusion, Dentofacial Anomalies, Diagnostic Procedures and Treatment Planning in Orthodontic, Practice Management in Orthodontics

(2021 Scheme)

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*

Long Essays

(2x25=50)

1. Discuss the contribution of Pioneers in Orthodontics
2. Discuss the application of cephalometrics in orthodontic diagnosis and treatment planning. Add a note on recent developments in cephalometrics

(20+5)

Short Essays

(5x10=50)

3. Finite Element Analysis and its application
4. Sterilization in Orthodontic office
5. Write about evolution of different generations of Lingual Orthodontic Appliances
6. Briefly describe the essentials of effective practice management in orthodontics
7. CAD-CAM in Bracket Designing
