

Q P Code: 232230

Reg. No.....

**MDS Part II Degree Regular Examinations December 2024**

**MDS Orthodontics and Dentofacial Orthopedics**

**Paper II- Clinical 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 causes, types, assessment, implications and management of root resorption during orthodontic treatment.
2. Discuss the evaluation and management of 'Gummy Smile.'

**Short Essays**

**(5x10=50)**

3. Two-tooth geometries and force systems.
4. Pendulum appliance.
5. Interproximal reduction
6. Mini-screw Assisted Rapid Palatal Expansion
7. Oral appliances for obstructive sleep apnea.

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