

**Q P Code: 211230**

**Reg. No.....**

**MDS Part II Degree Examinations June 2019**

**Orthodontics and Dentofacial Orthopaedics**

**Paper I - Applied Anatomy, Physiology, Pathology, Genetics,  
Physical Anthropology and Dental Materials**

**(2016 Scheme)**

**Time: 3 Hours**

**Max. Marks: 75**

- **Answer all Questions**

**Long Essays**

**(2x20=40)**

1. Discuss the prenatal development of face and palate. Elaborate clinical aspects of associated anomalies.
2. Drugs and its effect on tooth movement.

**Short Essays**

**(5x7=35)**

3. Nutritional factors in growth and development
4. Randomized clinical trial
5. Maturity indicators
6. Newer orthodontic wires
7. Acid etching

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