

**QP CODE: 203230**

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

**MDS Part II Examinations – August 2016  
( Orthodontics and Dentofacial Orthopedics)**

**Paper III - Clinical Orthodontics**

**Time: 3 Hours**

**Total Marks: 100**

- Answer all Questions.
- Draw Diagrams wherever necessary.

**Essay**

**(2x20=40)**

1. Discuss the merits and limitations of 1-phase and 2-phase orthodontic treatment (20)
2. Explain in detail about obstructive sleep apnea (20)

**Short Essays**

**(6x10=60)**

3. Limitations in adult orthodontics.
4. Activator and its modifications.
5. Management of orthodontic scars.
6. Utility arch.
7. Mini plates as anchorage device.
8. Uses of magnets in orthodontics.

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