

**QP CODE: 203230**

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

**MDS Part II Examinations - June 2015**  
**(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 role of expansion in orthodontics.
2. Discuss retraction mechanics in pre adjusted edgewise appliance.

**Short Essays**

**(6x10=60)**

3. Herbst appliance
4. Hybrid functional appliances.
5. Single lower incisor extractions.
6. One couple system in orthodontics.
7. Bonded retainers.
8. Surgery first orthodontics.

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