

QP CODE: 201230

Reg No:.....

MDS Part II Supplementary Examinations February 2017
(Orthodontics and Dentofacial Orthopedics)

**Paper I – Growth and Development, Occlusion, Genetics, Child & Adult Psychology
and Applied Material Science**

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(2x20=40)

1. Discuss in detail about various arch wire material used in orthodontics. (20)
2. Describe the post natal growth and development of the mandible. Add a note on growth rotations. (20)

Short Essays

(6x10=60)

3. Twin studies
4. Anti sialogogues
5. Meckel's cartilage
6. Theories of eruption of teeth
7. Classification of cleft lip and palate
8. Mutually protected occlusion
