

QP CODE: 201230

Reg No:.....

MDS Part II Examinations, June 2013
(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 the role of the musculature in the development of occlusion. (20)

2. Discuss the stages of emotional development of the child. (20)

Short Essays (6x10=60)

3. Butler's field theory

4. Twin studies

5. Prostaglandins

6. Normal Vs ideal occlusion

7. Recent advances in orthodontic bonding

8. Calcium metabolism
