

QP CODE: 201232

Reg No:.....

**MDS Part II Degree Examinations June 2018
(Pedodontics and Preventive Dentistry)**

**Paper I – Growth and Development of the Facial Skelton Including Preventive and
Interceptive Orthodontics**

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essays

(2x20=40)

1. Discuss the role of cephalometric analysis in the management of a developing skeletal class III malocclusion. Give an outline on the management of this malocclusion.
2. Describe the components of temporomandibular joint apparatus. Add a note on its development, movements and applied aspects in pedodontics.

Short Essays

(6x10=60)

3. Assessment of skeletal maturity
4. Role of genetics in malocclusion.
5. Clinical implications of the functional matrix theory.
6. Growth trends
7. Latest trends in growth forecasting
8. Variables influencing space maintainers.
