QP CODE: 201230	Reg No:
MDS Part II Degree Examinations July 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 necessar	ry.
Essay	(2x20=40)
1. Discuss the developmental anomalies that occur due to the	first pharyngeal arch defect. (20)
 Enumerate common psychological disorders encountered by by the diagnostic and statistical manual of mental disorder deficit hyperactivity disorder and obsessive compulsive dis 	s. Discuss in detail, attention
Short Essays	(6x10=60)
3. Ceramic brackets	
4. Genetic counseling.	
5. Hypothyroidism.	
6. Muscles of tongue.	
7. TMJ pain dysfunction syndrome.	
8. Optiflex wires.	
