

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MDS 1121]

**NOVEMBER 2021
(OCTOBER 2021 SESSION)**

Sub. Code: 2522

**M.D.S DEGREE EXAMINATION
(For the Candidates admitted from the Academic Year 2018-2019 onwards)**

PART – II

BRANCH V – ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS

PAPER I – ORTHODONTICS HISTORY, CONCEPTS OF OCCLUSION AND ESTHETICS, CHILD AND ADULT PSYCHOLOGY, ETIOLOGY AND CLASSIFICATION OF MALOCCLUSION, DENTOFACIAL ANOMALIES, DIAGNOSTIC PROCEDURES AND TREATMENT PLANNING IN ORTHODONTICS, PRACTICE MANAGEMENT IN ORTHODONTICS

Q.P. Code: 242522

Time: 3 Hours

Answer ALL Questions

Maximum: 100 Marks

I. Essay:

(2 x 25 = 50)

1. Discuss the role of airway patency in normal growth. Enumerate the common airway obstructions and their Dentoalveolar effects in Orthodontics.
2. Role of Cone Beam Computed Tomography in diagnosis and treatment planning.

II. Short Essays:

(5 x 10 = 50)

1. Ricketts superimposition method.
2. ABO guidelines for scoring dental cast and OPG.
3. IOTN.
4. Tongue space analysis.
5. Quadrilateral analysis.
