

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

[BDS 0723]

JULY 2023

Sub. Code: 4218

B.D.S. DEGREE EXAMINATION
(Common to Final Year Paper I Modified Regulation III Candidates and
Final Year Paper III New Modified Regulation Candidates)

FINAL YEAR
PAPER III – ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS
Q.P Code: 544218

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2 x 10 = 20)

1. Define Anchorage, classify and write in detail about each.
2. Define Retention and write the theories of Retention.

II. Write Notes on:

(10 x 5 = 50)

1. Intra Membranous Ossification.
2. Arch perimeter analysis.
3. Tweeds analysis.
4. Phases of Tooth movement.
5. Rapid Maxillary expansion.
6. Frankel Appliance.
7. 18-8 Stainless steel.
8. Dunlop beta hypothesis.
9. Bodily movement of Tooth.
10. Digital Study models.
