

PAPER CODE: MDS2101

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002
MDS DEGREE PART- I SUPPLEMENTARY EXAMINATIONS: JANUARY 2026
ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS
BASIC SCIENCES
PAPER–I

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions with neat diagrams whenever necessary
All question carry equal marks.

Write an essay on the following:

10 X 10 = 100

1. Anthropometric measurements.
2. Maturation of Oral function.
3. Genetic Counselling.
4. Describe the anatomy of TMJ and its development.
5. Smart wires in Orthodontics.
6. Parametric and Non-Parametric tests.
7. Development of Normal Occlusion and factors affecting development of occlusion.
8. Growth studies and their significance.
9. Psychological problems related to Orthodontics and Orthodontic treatment motivation and education.
10. Calcium and Phosphorous Metabolism and Hormones controlling it.
