

PAPER CODE: MDS2102

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

MDS DEGREE PART- II SUPPLEMENTARY EXAMINATIONS: APRIL 2026

**ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS
PAPER – I**

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions with diagrammatic representation whenever necessary.

Write Long Essays on the following:

2 X 25 = 50

1. Discuss the evolution of the fully programmed preadjusted edgewise appliances.
2. List the various cephalometric analysis. Explain COGS in detail. Add a note on the various computerized cephalometric analysis software.

Write Short Essays on the following:

5 X 10 = 50

3. Functional occlusion.
4. Behavioural problems in an orthodontic patient encountered during treatment.
5. Philosophies of retention.
6. Bionator.
7. Designing of an orthodontic clinic.
