

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

BDS FINAL YEAR DEGREE EXAMINATIONS: JANUARY, 2025

ORTHODONTICS AND DENTOFACIAL ORTHOPEADICS

Time: 3 Hours

Max Marks: 70

Note: Answer all questions

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

2 X 9 = 18

1. Define interceptive Orthodontics. Discuss in detail various serial extraction procedures. (2+7)
2. Define Growth and Development. Write in detail about postnatal growth of Mandible. (2+7)

Write a short note on the following:

8 X 4 = 32

3. Spheno-occipital synchondrosis
4. Catalans appliance.
5. Nitinol arch wires
6. Piezoelectric theory
7. Functional regulator
8. Endochondral ossification
9. Growth spurts
10. Vestibular screen

Write briefly on the following:

10 X 2 = 20

11. Leeway space
12. Adenoid facies
13. Infantile swallowing
14. Tongue blade therapy
15. Centre of resistance
16. Primate spaces
17. Tweeds triangle
18. Welding in Orthodontics
19. VTO
20. Reciprocal Anchorage.
