

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

**B.Sc. (Allied Health Sciences), SECOND YEAR DEGREE SUPPLEMENTARY EXAMINATIONS:
OCTOBER, 2025**

**AUDIOLOGY AND SPEECH THERAPY
PAPER III**

PEDIATRIC AUDIOLOGY AND DIAGNOSTIC AUDIOLOGY

Time: 3 Hours

Max Marks: 80

Note: Draw diagrams whenever necessary with Black Ball point pen /HB pencil /any dark
Color pencil.

Write essay on any TWO of the following questions:

2 X 10 = 20

1. The role of ABR and OAE in screening and diagnosis of hearing loss.
2. The explain test battery approach in auditory diagnosis and integration of results.
3. The various tests to obtain speech threshold in children.

Write a short note on any FIVE of the following:

5 X 6 = 30

4. Mass media hearing screening test.
5. Speech recognition threshold in children.
6. Write notes on Electronystagmography.
7. Write notes on Dichotic speech test.
8. Monoaural low redundancy tests.
9. Visual reinforcement audiometry.

Write briefly on the following:

10 X 3 = 30

10. Speech detection threshold.
11. Ipsilateral Acoustic reflex pathway.
12. Pseudohypacusis.
13. Middle latency responses.
14. Hair cells.
15. Strenger test.
16. Tone decay.
17. Dichotic digit test.
18. Pitch pattern test.
19. Binaural fusion test.
