

PAPER CODE: AHS21011

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES

TELANGANA, WARANGAL – 506 002

B.Sc. (ALLIED HEALTH SCIENCES) SECOND YEAR DEGREE EXAMINATIONS: MAY, 2025

AUDIOLOGY AND SPEECH THERAPY

PAPER-II

VOICE AND LARYNGECTOMY, LARYNGEAL SPEECH

Time: 3 Hours

Max Marks: 80

Note: Answer all questions

Draw diagrams whenever necessary with Black Ball point pen /HB pencil /any dark

Color pencil.

Write an essay on any TWO of the following questions:

2 X 10 = 20

1. Describe in detail the development of Larynx and voice characteristics from birth up to senescence with appropriate illustrations.
2. Discuss the steps involved in professional voice care.
3. Describe different methods of teaching oesophageal speech to a laryngectomy.

Write a short note on any FIVE of the following:

5 X 6 = 30

4. Stoma care in laryngectomy.
5. Characteristics of normal voice.
6. Brief on classification of abnormal voice.
7. Discuss the rationale and steps in resonant voice therapy.
8. What is Hypothyroidism? Describe the voice characteristics in patients with hypothyroidism.
9. Electrolottography and its parameters.

Write briefly on the following:

10 X 3 = 30

10. Vocal hygiene program.
11. Buccal speech.
12. Voice problems in hearing impaired.
13. Classification of voice disorders.
14. Laryngomalacia.
15. Indirect Laryngoscope (IDL).
16. Write about Cul -de- sac resonance.
17. Artificial Larynx.
18. Tidal volume.
19. Spastic Dysphonia.
