

**BACHELOR IN AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY
SECOND YEAR
PAPER III – VOICE AND LARYNGECTOMY**

Q.P. Code: 802313

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on: (3 x 10 = 30)

1. Describe Electromyography, mechanism of recording, instrumentation, clinical application and its advantages.
2. Describe different methods of teaching oesophageal speech to a Laryngectomy.
3. Who are professional voice users? Describe the classification of professional voice users and importance of vocal hygiene program?

II. Write notes on: (8 x 5 = 40)

1. Describe the aerodynamic measures of voice.
2. What are the types of spasmodic dysphonia and treatment option for SD?
3. Discuss the rationale and steps in Resonant Voice Therapy.
4. Describe the voice problems in endocrine disorder.
5. Write about vocal function exercise.
6. Write voice characteristics in Abductor and Adductor Spasmodic dysphonia and speech material used to differentiate?
7. Electroglottography and its parameters.
8. Expand and Explain the GRBAS.

III. Short answers on: (10 x 3 = 30)

1. Myxoedema.
2. Confidential voice therapy.
3. Vocal Hygiene program.
4. Perturbation- jitter and Shimmer measures.
5. Write briefly on CSL, PRAAT, and Dr. Speech.
6. What is contact quotient, open quotient and speech quotient?
7. Differentiate Adductor and Abductor palsy.
8. Buccal speech.
9. Define: Laryngectomy and laryngectomee.
10. List any three symptomatic voice therapy techniques.
