S.No. M21417 Course Code: 27317402

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

(Deemed to be University) BASLP DEGREE EXAMINATION - April 2019

Fourth Semester

VOICE AND ITS DISORDERS

Three Hours Maximum: 100 marks

SECTION - A

I. Expand: (6x1=6)

- 1. GRBAS
- 2. CSL
- 3. IDL
- 4. MDVP
- 5. MAFR
- 6. MPT

II. Answer briefly: (8x2=16)

- 7. Cricothyroid muscle.
- 8. What is phonosurgery? List out its types.
- 9. Define fundamental frequency. What are the Fo values for adult males and females?
- 10. Discuss the etiology of laryngeal cancer.
- 11. Bernoulli's effect.
- 12. Aerodynamic parameters of voice.
- 13. Hyperfunctional and hypofunctional voice disorders.
- 14. Laryngeal stuttering.

III. Answer briefly: (6x3=18)

- 15. Function of Larynx
- 16. Vocal polyp.
- 17. Unpaired cartilages of larynx.
- 18. Name the bone that supports the laryngeal framework and describe its function.
- 19. Brief on classification of abnormal voice.
- 20. Difference between IDL and VDL.

SECTION - B

IV. Write short notes on any SIX:

(6x5=30)

- 21. Post operative counselling for hyperfunctional voice disorders.
- 22. Blood supply and Nerve supply to larynx.
- 23. Professional Voice Disorders.
- 24. Conversion Voice disorder.

(p.t.o.)

- 25. Vagus nerve and its relation to voice.
- 26. What are the voice disorders related to respiratory problems?
- 27. Discuss the rationale and steps in resonant voice therapy.
- 28. Myoelastic aerodynamic theory.

SECTION - C

V. Answer any TWO of the following:

(2x15=30)

- 29. Who are professional voice users? How do you educate them on vocal hygiene?
- 30. Development of Voice.
- 31. Explain any two congenital voice disorders with signs, symptoms and management.
- 32. Explain any two hperfunctional voice disorders with signs, symptoms, assessment and management.

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