

**VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM
(Deemed to be University)**

**BASLP DEGREE EXAMINATION - December 2018
Third Semester
DIAGNOSTIC AUDIOLOGY: BEHAVIORAL TEST**

Three Hours

Maximum: 100 marks

SECTION - A

I. Answer the following :

(6x1=6)

1. Behavioral test
2. PIPB
3. Shadow curve
4. ADG
5. MLD
6. Vertigo

II. Answer briefly :

(8x2=16)

7. True negative.
8. Validity.
9. Roll over effect.
10. Write a note on yes-no test.
11. Write a note on pulsed tone test.
12. What is auditory performance with degraded acoustic signals?
13. What are the etiological aspects of CAPD?
14. Write a note on semi circular canal.

III. Answer briefly :

(6x3=18)

15. Cochlearpathology.
16. Adaptation.
17. Test for retrocochlear pathology.
18. Write a note on swinging story test.
19. Write a note on bottle neck principle.
20. Describe the vestibule spinal reflex.

SECTION – B

IV. Write short notes on any SIX:

(6x5=30)

21. Describe the theories of recruitment.
22. Functional hearing loss.
23. Test of recruitment.
24. Role of Glycerol test in menieres disease.
25. Write a note on Doerfler test.
26. How does CAPD differ from “auditory processing disorder” described by other professionals?

27. Mention the tests to assess temporal processing.
28. Explain the procedure to evaluate pitch of tinnitus.

SECTION – C

V. Answer any TWO of the following :

(2x15=30)

29. Justify the need for test battery approach in hearing evaluation and how to utilize cross check principle for improving test validity.
30. Write the indications of functional hearing loss in children.
31. Write a note on variables influencing the assessment of CAPD.
32. A 30 year old male reported of vertigo, tinnitus and fluctuating hearing loss in left ear. What future audiological evaluation do you recommend to facilitate appropriate differential diagnosis? Discuss the outcomes

(S.No. M22144)

