

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

BASLP DEGREE EXAMINATION- August 2019
Second Year

PAEDIATRIC AUDIOLOGY

Time: Three hours

Maximum: 80 marks

SECTION – A

- I. Answer **ALL** questions: (30)
1. Define : (3 x 2 = 6)
 - a) Validation of results
 - b) Conductive hearing loss
 - c) Instrumentation
 2. Expand and define : (3 x 3 = 9)
 - a) BOA
 - b) VRA
 - c) GASP
 3. List the importance: (3 x 3 = 9)
 - a) SRT
 - b) school screening
 - c) Universal hearing screening
 4. List any 2 (3 x 2 = 6)
 - a) Objective of screening tests
 - b) Syndromes related to HI
 - c) Hearing test in neonates

SECTION – B

- II. Write short notes on any **SIX**: (6 x 5 = 30)
5. Embryology development of outer and middle ear.
 6. Signs and symptoms of CAPD in children.
 7. Speech detection Threshold.
 8. Differentiate individual and group screening.
 9. Importance of follow up.
 10. New born hearing.
 11. Play audiometry.
 12. Give note on interpretation of results, its procedures and recording responses of behaviour screening tests.

SECTION – C

- III Answer any **TWO**: (2 x 10 = 20)
13. Explain the various types of audiometry.
 14. Give note on CAPD and functional hearing loss.
 15. Why early identification is significant for children with hearing loss?
Justify.