

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

BASLP DEGREE EXAMINATION- August 2018
Second Year

PAEDIATRIC AUDIOLOGY

Time: Three hours

Maximum: 80 marks

SECTION – A

- I. Answer **ALL** questions: (30)
1. Define : (3 x 2 = 6)
- a) High risk register
 - b) Play audiometry
 - c) Auditory neuropathy
2. Expand and define : (3 x 3 = 9)
- a) OAE
 - b) BOA
 - c) GASP
3. List the importance: (3 x 3 = 9)
- a) Early identification
 - b) school screening
 - c) follow – up services
4. List any 2 (3 x 2 = 6)
- a) Syndromes related to hearing impairment
 - b) Relay stations in auditory brainstem pathway
 - c) Signs of CAPD in children

SECTION – B

- II. Write short notes on any **SIX**: (6 x 5 = 30)
- 5. Embryological development of inner ear
 - 6. Responses of newborns to sound
 - 7. Visual reinforcement audiometry
 - 8. Immittance audiometry
 - 9. Need for neonatal hearing screening
 - 10. High risk factors for deafness
 - 11. Prepare an audiological case history questionnaire for parents of children with hearing loss
 - 12. Children with unilateral deafness

SECTION – C

- III Answer any **TWO**: (2 x 10 = 20)
- 13. Elaborate the audiotry development from 0-2 years
 - 14. Describe the process of speech audiometry in children

15. Explain the signs and symptoms of Functional Hearing Loss (FHL) any one test to assess FHL.
