S.No. M22140 Course.Code: 27317204

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

### **BASLP DEGREE EXAMINATION - November 2019**

## Second Semester AUDIOLOGY

		AUDIOLOGY	
Three	Hours		Maximum: 100 marks
		SECTION - A	
I. Expand:			$(6\mathbf{x}1\mathbf{=}6)$
1.	ASOM		
2.	ECMO		
3.	TROCA		
4.	CAPD		
5.	RETSPL		
6.	HAT		
II. Answer briefly:			(8x2=16)
7.	Steven's power law		
8.	Stenger Principle		
9.	Noise		
10.	Audiogram		
11.	Maximum masking level		
12.	Bing positive		
13.	Prolonged Schwabach		
14.	Effective masking		
III. Answer briefly:			(6x3=18)
15.	Over masking		
16.	Artificial Mastoid		
17.	Interaural Attenuation		
18.	Subjective calibration		
19.	Threshold		
20.	Roll over Index		
		SECTION – B	
IV. W	rite short notes on any SIX:		(6x5=30)
21.	Magnitude estimation.		•
22.	Application of jnd's.		
23.	HRR in Neonates for hearing loss.		
25.	TICK III Neonates for hearing loss.		

24. Factors influencing AC testing.

- 25. Procedure and Application of SRT.
- 26. Criteria and procedure for conducting masking for speech Audiometry.
- 27. Supra aural, Circumaural, insert ear phones comment on the advantage and disadvantage.
- 28. Different configuration of audiogram and its Interpretation.

#### **SECTION - C**

### V. Answer any TWO of the following:

(2x15=30)

- 29. Give a detailed note on the inference made from case history for the given conditions a) Tinnitus b) Vestibular disorders.
- 30. Write a note on Principles, procedure, interpretation, advantages and disadvantages of Rinne and Weber.
- 31. Explain the criteria and procedure for conducting AC and BC masking.
- 32. Write a note on Different Audiometric configuration and its impression.

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