



Reg. No.

--	--	--	--	--	--	--	--	--	--

**BAPSLC 366**

**Credit Based VI Semester B.A.S.L.P. Examination, September 2022  
(2018-19 and Earlier Batches)  
SCIENTIFIC ENQUIRY IN AUDIOLOGY AND SPEECH LANGUAGE  
PATHOLOGY**

Time : 3 Hours

Max. Marks : 100

**Instructions :** 1) Answer *all* questions.  
2) *All* carry *equal* marks.

**Unit – I**

1. a) Write a note on current status of SLP and A in India.
- b) Write a note on Evidence based practice.

**(2×10=20)**

OR

2. What is Hypothesis ? Describe their types and importance.

**20**

**Unit – II**

3. Write short notes on :

**(4×5=20)**

- a) Rating scales.
- b) Group data.
- c) Objective measure.
- d) Instrumental measure.

OR

4. Describe common measurement procedures used in speech language pathology.

**20**

**P.T.O.**



**Unit – III**

5. What are the different methods of data collection ? Describe with examples. **20**

OR

6. Write short note on : **(4×5=20)**

- a) Random sampling.
- b) Ordinal scales.
- c) Null Hypothesis.
- d) Stratified sampling.

**Unit – IV**

7. Give the characteristics of standard group comparison design with an example from speech and hearing field. **20**

OR

8. To understand the nature of clients visiting centre over the past five years exposed factor design limitable-do you agree ? Explain. **20**

**Unit – V**

9. a) What are the different methods of organizing data ? Describe with 10 examples ?

b) Types of graph. **(10×2=20)**

OR

10. a) What are the common ethical question that should be addressed while planning for research ?

b) Describe the qualities of good researcher. **(2×10=20)**

---