

**Q.P.Code: 307015**

**Reg. No.:.....**

**Third Year BASLP Degree Supplementary Examinations February 2017**

**Scientific Enquiry in Speech & Hearing and Organization & Administration of  
speech & Hearing Centers**

**Time : 3 hrs**

**Max marks : 80**

- **Answer all questions**
- **Draw diagrams Whereever necessary**

**Essays:**

**(4×10=40)**

1. Explain the need for scientific enquiry in the field of speech and hearing.
2. Elucidate experimental and non experimental research with relevant illustrations and their strengths and weakness.
3. Explain the various methods of collecting data with their merits and demerits.
4. What are the functions of speech & hearing centers in different set-ups.

**Short notes:**

**(5×5=25)**

5. Types of variables.
6. Latin square design.
7. Formulation of hypothesis.
8. Solomon four group design.
9. Public Education Materials

**Answer briefly:**

**(5×3=15)**

10. Cross sectional study.
11. Multiple baseline designs.
12. Kurtosis and its types.
13. Quota sampling.
14. Consumer Protection Act.

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