Q.P.Code: 523015	Reg. No.:
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## Fifth Semester BASLP Degree Regular Examinations July 2021

## **Amplification Devices**

Time: 2 hrs Max marks: 50

- Answer all questions to the point neatly and legibly
  Do not leave any blank pages between answers
   Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

Essay: (3x10=30)

- 1. Explain the different signal enhancing technology in hearing aids.
- 2. What are Amplification devices. How do you classify hearing aids in to different types.
- 3. Explain in brief about artificial intelligence in hearing aids

Short notes (3x5=15)

- 4. Modular hearing aids
- 5. OSPL 90
- 6. Explain induction loop system

Answer briefly (5x1=5)

- 7. Master hearing aids
- 8. WDRC.
- 9. Frequency lowering technique
- 10. Pseudo binaural hearing aid
- 11. Domes of RIC

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