

**B.Sc. AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
THIRD YEAR
PAPER IV – REHABILITATIVE AUDIOLOGY**

Q.P. Code: 802324

Time: Three Hours

Maximum : 100 Marks

Answer All Questions

I. Elaborate on:

(3 x 10 = 30)

1. Explain in detail the factors affecting speech reading.
2. Explain the components of cochlear implant along with its basic functions.
3. A 76 years old male patient comes for hearing aid fitting. Explain in detail the steps you would follow to fit the hearing aid.

II. Write Notes on:

(8 x 5 = 40)

1. Hard wired system with advantages and disadvantages.
2. Bone conduction hearing aids Vs Bone anchored hearing aids.
3. The need for speech reading.
4. Methods to improve SNR in a classroom for Hearing Impaired children.
5. Hypercusic? Explain three management options for the same.
6. Management program for a deaf blind child.
7. Assistive listening devices that use visual modality.
8. Compare and contrast speech reading and lip reading.

III. Short Answers on:

(10 x 3 = 30)

1. Temporal ordering.
2. TADOMA.
3. AVT.
4. ALD.
5. Speech tracking.
6. Auditory figure ground.
7. Early intervention.
8. Draw and label the parts of a cochlear implant.
9. Preferential seating.
10. Auditory training.
