

Reg. No.

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



MASLP 553

**IV Semester M.A.S.L.P. Examination, September/October 2022
SEMINARS IN MANAGEMENT OF HEARING IMPAIRED**

Time : 3 Hours

Max. Marks : 80

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

(16×5=80)

1. “Conductive hearing loss affects language development in Children”. Justify your answer with reference to Indian research. **16**
 2. a) Write a note on factors to be considered in hearing aid selection in Indian context. **8**
b) Explain the cost benefit evaluation of programmable hearing aids. **8**
 3. a) Briefly write about auditory brainstem implants and its advantages. **8**
b) Elaborate the role of Audiologist in cochlear implantation team. **8**
 4. Write short notes on : **(4×4=16)**
 - a) Articulation Index
 - b) Artificial Neural Networks
 - c) Benefits of Binaural Amplification
 - d) SSPL 90.
 5. Discuss the rehabilitation and educational strategy for 7-year-old congenitally deaf blind child. **16**
 6. Highlight the recent advances in mapping and follow up procedures in cochlear implanted child. **16**
 7. a) Explain the role of Auditory Brain stem implant in auditory rehabilitation of adults with acquired hearing loss. **8**
b) Write the advantages and disadvantages of Hearing Aid Classification System. **8**
-