

BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY

THIRD YEAR – SEMESTER - V

PAPER IV – AURAL REHABILITATION IN CHILDREN

Q.P. Code: 802374

Time: Three Hours

Maximum : 50 Marks

Answer All questions

I. Elaborate on: **(1 x 10 = 10)**

1. Optimizing hearing potential through hearing aids and cochlear implant.

II. Write notes on: **(5 x 5 = 25)**

1. Importance of involvement of family members in aural rehabilitation.
2. Impact of hearing impairment on auditory development.
3. Auditory oral approach.
4. Candidacy for auditory training.
5. Issues in children with unilateral hearing loss.

III. Short answers on: **(5 x 3 = 15)**

1. How SNR affects auditory perception?
2. Indian sign language.
3. Modification of listening environment for toddlers.
4. Prevalence of hearing impairment in children.
5. Formal training.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0122]

**JANUARY 2022
(AUGUST 2021 EXAM SESSION)**

Sub. Code: 2374

**BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
SEMESTER V – (Regulation form 2017-2018)
PAPER IV – AURAL REHABILITATION IN CHILDREN
Q.P. Code: 802374**

Time: Three Hours

Answer ALL Questions

Maximum: 50 Marks

I. Elaborate on: (1 x 10 = 10)

1. Different barriers which affects acoustic accessibility?

II. Write notes on: (5 x 5 = 25)

1. Issues in children with mild hearing loss.
2. Implications of hearing loss on speech perception
3. Early training objectives.
4. How hearing impairment affects parent child communication?
5. Sensitivity period for auditory development.

III. Short answers on: (5 x 3 = 15)

1. Listening environment management for infants.
2. Cued speech.
3. Loop systems.
4. Objectives of synthetic training.
5. What are the benefits of inclusive education?

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0922]

SEPTEMBER 2022

Sub. Code: 2374

(FEBRUARY 2022 & AUGUST 2022 EXAM SESSIONS)

BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY

SEMESTER - V – (Regulation from 2017-2018)

PAPER IV – AURAL REHABILITATION IN CHILDREN

Q.P. Code: 802374

Time: Three Hours

Answer ALL Questions

Maximum: 50 Marks

I. Elaborate on:

(1 x 10 = 10)

1. Various manual and sign language in Indian and global context.

II. Write notes on:

(5 x 5 = 25)

1. Impact of hearing impairment on spoken language acquisition.
2. Candidacy for speech reading.
3. Auditory verbal therapy.
4. Technologies for enhancing SNR.
5. Factors affecting auditory development.

III. Short answers on:

(5 x 3 = 15)

1. Objectives of analytic training.
2. Total communication.
3. Does reverberation affect auditory perception? Explain.
4. Prevalence of hearing impairment in children.
5. Effect of late intervention in children with hearing impairment.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0423]

APRIL 2023

Sub. Code: 2374

BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
SEMESTER - V – (Regulation 2017-2018 onwards)
PAPER IV – AURAL REHABILITATION IN CHILDREN
Q.P. Code: 802374

Time: Three Hours

Answer ALL Questions

Maximum: 50 Marks

I. Elaborate on: **(1 x 10 = 10)**

1. Describe Analytic and Synthetic Training.

II. Write notes on: **(5 x 5 = 25)**

1. Education of the deaf in India- Historical Perspectives.
2. Learning four design principle skills, stimuli, activity and difficulty level.
3. Factors affecting Auditory Development.
4. Early Training Objectives.
5. Importance of Family involvement in Aural Rehabilitation.

III. Short answers on: **(5 x 3 = 15)**

1. Implication of Hearing Loss on Speech Perception.
2. Issues in children with Mild Hearing Loss.
3. Cued Speech in India.
4. Vocational Training for Hearing Impaired.
5. Individual Family Service Plan.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 1123]

NOVEMBER 2023

Sub. Code: 2374

**BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
SEMESTER - V – (Regulation 2017-2018 onwards)
PAPER IV – AURAL REHABILITATION IN CHILDREN
Q.P. Code: 802374**

Time: Three Hours

Answer ALL Questions

Maximum: 50 Marks

I. Elaborate on: (1 x 10 = 10)

1. Explain about the Candidacy for Auditory Training and Speech Reading.

II. Write notes on: (5 x 5 = 25)

1. Prevalence of Hearing impairment in Children.
2. Listening and Language facilitation techniques in Infancy and Early Childhood
3. Indian Sign Language.
4. Auditory Verbal Therapy.
5. Signal to Noise Ratio Enhancing Technology.

III. Short answers on: (5 x 3 = 15)

1. Issues in children with Unilateral Hearing Loss.
2. Modifications in training for Children with ANSD.
3. Total Communication.
4. Optimizing hearing potential through Cochlear Implants.
5. Managing listening environment for infants and toddlers.
