

[LB 1012]

OCTOBER 2012

Sub. Code: 3017

MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY

(MASLP) DEGREE EXAMINATION

SECOND YEAR

PAPER VII – ADVANCES IN MANAGEMENT OF PERSONS

WITH HEARING DISORDER

Q.P. Code : 433017

Time : 3 hours

Maximum : 100 marks

(180 Min)

Answer ALL questions in the same order.

I. Elaborate on :

Pages Time Marks
(Max.)(Max.)(Max.)

- | | | | |
|--|----|----|----|
| 1. Management options for children and adult with | | | |
| a. Bilateral Moderately severe sensory neural hearing loss. | | | |
| b. Unilateral sensory neural hearing loss. | | | |
| c. Auditory Neuropathy Spectrum Disorder (ANSD). | 17 | 40 | 20 |
| 2. Explain the application of audiological findings in the management of Tinnitus. | 17 | 40 | 20 |

II. Write Notes on :

- | | | | |
|---|---|----|---|
| 1. Communication strategies for deafblind. | 4 | 10 | 6 |
| 2. Meta-linguistic and meta-cognitive management strategies for central Auditory processing Disorders. | 4 | 10 | 6 |
| 3. Counseling for tinnitus and hyperacusis. | 4 | 10 | 6 |
| 4. Importance of assertive training in management of hearing impairment. | 4 | 10 | 6 |
| 5. Effects of auditory deprivation on child development. | 4 | 10 | 6 |
| 6. Selection criteria for implantable devices and conventional hearing aids for subjects with unilateral sensory neural hearing loss. | 4 | 10 | 6 |
| 7. Environmental modifications and communication strategies in Central auditory Processing Disorders management. | 4 | 10 | 6 |
| 8. Role of care givers in the management of hearing impairment. | 4 | 10 | 6 |
| 9. Brief about the various schemes implemented by the government for hearing impaired. | 4 | 10 | 6 |
| 10. Justify the need for audiologist in formal education. | 4 | 10 | 6 |

[LD 1013]

OCTOBER 2013

Sub. Code: 3017

MASTER OF AUDIOLOGY AND SPEECH LANGUAGEPATHOLOGY

(MASLP) DEGREE EXAMINATION

SECOND YEAR

PAPER VII – ADVANCES IN MANAGEMENT OF PERSONS WITH HEARING DISORDERS

Q.P. Code: 433017

Time: Three hours

Maximum: 100 Marks

Answer All questions

I Elaborate on:

(2x20 =40)

1. Discuss the importance of early intervention programs in the habilitation of infants children with hearing impairment.
2. Write in detail about the management of CAPD.

II. Write Short notes on:

(10 x 6 = 60)

1. Community Based Rehabilitation
2. Write about Neurophysiological model.
3. Role of audiologist in formal education.
4. Audiological management of children with deaf-blind.
5. DPEP scheme & ADIP scheme
6. Tele-rehabilitation.
7. Write a note on communication strategies for a geriatric with progressive hearing loss.
8. Elaborate on the measures to implement schemes/policies for persons with hearing impairment.
9. Management of tinnitus.
10. How will you counsel an individual with fluctuating hearing loss?

[LE 0414]

APRIL 2014

Sub. Code: 3017

**MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
(MASLP) DEGREE EXAMINATION
SECOND YEAR
PAPER VII – ADVANCES IN MANAGEMENT OF PERSONS WITH HEARING
DISORDERS**

Q.P. Code: 433017

Time: Three hours

Answer All Questions

Maximum: 100 Marks

I Elaborate on:

(2x20 =40)

1. How will you plan the audiological management program for a child with deaf-blind?
2. Discuss the importance of early intervention programs in the habilitation of infants children with hearing impairment.

II. Write Short notes on:

(10 x 6 = 60)

1. Write a note on telepractice.
2. Community based rehabilitation.
3. Evaluation of outcome measures.
4. How will you counsel an individual with sudden hearing loss?
5. Discuss the neurophysiological model.
6. PWD act and National Trust act
7. Role of audiologist in the implementation of legislations, schemes/policies.
8. Write a note on communication strategies for a geriatric with progressive hearing loss.
9. Auditory perceptual training for CAPD
10. Suggested environmental modifications and devices for a child with CAPD

[LF 1014]

OCTOBER 2014

Sub. Code: 3017

**MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
(MASLP) DEGREE EXAMINATION
SECOND YEAR
(2010-2011 Session onwards)
PAPER VII – ADVANCES IN MANAGEMENT OF PERSONS
WITH HEARING DISORDERS**

Q.P. Code: 433017

Time: Three hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write in detail about the management of CAPD.
2. Discuss the importance of early intervention programs in the habilitation of infants/children with hearing impairment.

II. Write notes on:

(10 x 6 = 60)

1. Write about Neurophysiological model.
2. Tele-rehabilitation.
3. How will you counsel an individual with fluctuating hearing loss?
4. Elaborate on the measures to implement schemes/policies for persons with hearing impairment.
5. Role of audiologist in formal education.
6. Audiological management of children with deaf-blind.
7. Write a note on communication strategies for a geriatric with progressive hearing loss.
8. DPEP scheme and ADIP scheme
9. Management of tinnitus.
10. Community Based Rehabilitation.

[LI 0416]

APRIL 2016

Sub. Code: 3017

**MASTER OF AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY
SECOND YEAR
PAPER VII – ADVANCES IN MANAGEMENT OF PERSONS WITH HEARING
DISORDERS**

Q.P. Code : 433017

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Management options for Central Auditory Processing Disorder, based on various audiological test findings.
2. Neuro-physiological model of Tinnitus and Hyperacusis. Briefly explain the management option.

II. Write notes on:

(10 x 6 = 60)

1. Auditory Perceptual Training for Central Auditory Processing Disorder.
2. ADIP Scheme.
3. Measuring the outcome of amplification device in children with hearing impairment.
4. Tele rehabilitation.
5. Role of Audiologist in formal education.
6. Management options for children with multiple handicap (deaf-blind).
7. Factors affecting auditory plasticity.
8. Choice of selection of amplification device for geriatric population.
9. Step by step management option for Sudden Sensorineural Hearing Loss.
10. Meta linguistic and meta cognitive management for Central Auditory Processing Disorder.

[LJ 1016]

OCTOBER 2016

Sub. Code: 3017

**MASTER OF AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY EXAMS
SECOND YEAR
PAPER VII – ADVANCES IN MANAGEMENT OF PERSONS WITH HEARING
DISORDERS**

Q.P. Code : 433017

Time : Three hours

Maximum : 100 Marks

I. Elaborate on: (2 x 20 = 40)

1. Describe the management of individuals with APD.
2. Elaborate on the importance of early intervention programs in congenital hearing loss.

II. Write notes on: (10 x 6 = 60)

1. ADIP scheme.
2. PWD act.
3. Cognitive strategies for APD individuals.
4. Auditory perceptual training for APD.
5. CBR.
6. Neurophysiological model for tinnitus.
7. Assertiveness training.
8. Auditory deprivation and hearing loss.
9. Management of individuals with unilateral hearing loss.
10. Sarva Shiksha Abhiyan.

[LK 0517]

MAY 2017

Sub. Code: 3017

**MASTER OF AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY EXAMS
SECOND YEAR
PAPER VII – ADVANCES IN MANAGEMENT OF PERSONS WITH HEARING
DISORDERS**

Q.P. Code : 433017

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Management of CAPD cases based on audiological findings.
2. Management of children and adult with
 - a) Unilateral sensory – neural hearing loss.
 - b) Auditory neuropathy spectrum disorders.

II. Write notes on:

(10 x 6 = 60)

1. Neurophysiological model.
2. Counseling an individual with tinnitus.
3. Government schemes for hearing impaired.
4. Communication strategies for the deaf blind.
5. Environmental modifications and devices for CAPD children.
6. Tele - rehabilitation.
7. Community Based Rehabilitation.
8. Early intervention program.
9. Effect of auditory deprivation in management of hearing impaired.
10. Devices for management of tinnitus.

[LL 1017]

OCTOBER 2017

Sub. Code: 3017

**MASTER OF AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY EXAMS
SECOND YEAR
PAPER VII – ADVANCES IN MANAGEMENT OF PERSONS WITH HEARING
DISORDERS**

Q.P. Code : 433017

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Describe the management of individuals with Hyperacusis.
2. Describe the management of children, adult and geriatrics in respect to amplification/implantable devices.

II. Write notes on:

(10 x 6 = 60)

1. Importance of early intervention.
2. Community based rehabilitation.
3. Tele-rehabilitation.
4. Management of children and adult with neuro-motor problems.
5. Management of individuals with progressive hearing loss.
6. Neuro-physiological model for tinnitus.
7. Role of amplification and maskers in the management of tinnitus.
8. PWD act.
9. ADIP schemes.
10. Communication strategies for CAPD management.

[LP 1019]

OCTOBER 2019

Sub. Code: 3017

**MASTER OF AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY EXAMS
SECOND YEAR
PAPER VII – ADVANCES IN MANAGEMENT OF PERSONS WITH HEARING
DISORDERS**

Q.P. Code : 433017

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Technology does not “cure” hearing loss, but may help a child with hearing loss to make the most of their residual hearing – Justify.
2. What is the role of a clinician in primary or community care who manages people presenting with hearing difficulties?

II. Write notes on:

(10 x 6 = 60)

1. Infrared listening devices.
2. Educational Programs for Deaf-Blind Children.
3. Management of Tinnitus.
4. Implantable hearing aids.
5. Alerting devices.
6. The impact of a unilateral hearing loss.
7. Non-surgical advances in treatment for Conductive Hearing Loss.
8. Audiologic management of Adult Hearing Impairment.
9. Classroom management of students with Hearing Impairment.
10. Newborn hearing screening.

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

[AHS 0122]

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

Sub. Code: 3017

**MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
SECOND YEAR (From 2010-2011 onwards)
PAPER VII – ADVANCES IN MANAGEMENT OF PERSONS WITH HEARING DISORDERS
Q.P. Code : 433017**

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 X 20=40)

1. Audit of facilities in India for habilitation of infants and children with hearing impairment.
2. Describe the management of individuals with CAPD based on Audiological findings.

II. Write notes on:

(10 X 6=60)

1. Importance of early intervention.
2. Role of Audiologist in formal education.
3. Management of children and adult with deaf-blindness.
4. Management of geriatrics with hearing impairment.
5. Management of individuals with fluctuating hearing loss.
6. Tinnitus retraining therapy.
7. Management of hyperacusis.
8. Role of amplification and maskers in the management of tinnitus.
9. Assertiveness training.
10. Communication strategies for CAPD management.

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

[AHS 1022]

OCTOBER 2022

Sub. Code: 3017

**MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
SECOND YEAR (From 2010-2011 onwards)
PAPER VII – ADVANCES IN MANAGEMENT OF PERSONS WITH HEARING
DISORDERS
Q.P. Code : 433017**

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 X 20=40)

1. Neurophysiological model of tinnitus.
2. Schemes and policies available for persons with hearing impairment.

II. Write notes on:

(10 X 6=60)

1. Importance of tele rehabilitation for children with hearing impairment.
2. CBR.
3. Management option available for individuals with mild to moderate hearing loss.
4. Psychosocial measure available for children with hearing loss.
5. Importance of counseling for individuals with tinnitus.
6. Management techniques for hyperacusis.
7. National Trust Act.
8. Role of audiologist in implementation of the schemes for individuals with hearing impairment.
9. Auditory perceptual training in CAPD cases.
10. Measuring outcomes after management in CAPD cases.
