

**2.3.2 DETAILS OF TRAINING PROGRAME** 

#### TRAINING PROGRAMME

DATE	TRAINING PROGRAMME
3 <sup>rd</sup> - 8th April 2022	Introduction to Hearing Loss
23 <sup>rd</sup> -27 <sup>th</sup> May 2022	Neuro - Muscular Diseases

Director Institute of Health Sciences Bhubaneswar



#### Circular for a Certificate Course in Certificate Course in Introduction to Hearing Loss

#### IHS-CER-SLP01-21-22

This is to inform all the students of BASLP that a <u>Certificate Course in Introduction to Hearing</u> <u>Loss</u> will be held at **Institute of Health Sciences**, Chandaka Campus, from 26<sup>th</sup> July to 30<sup>th</sup> July 2022

S. Sales

Principal Institute of Health Sciences Bhubaneswar

CC to:

**Notice Board** 

(College/All

Hostels)HOD of

all Departments

Director

Institute of Health Sciences Bhubaneswar

(A Unit of Margdarsi)

Office: N-2/41, I.R.C Village, Nayapalli, Bhubaneswar – 751015, Ph.:0674-2553640, 2550054 Campus: Chandaka, Bhubaneswar, Khordha, Odisha, pin: 754005, E-mail:ihsbbsr@margdarsi.org, web: www.ihsindia.org

#### Course Code: IHS-CER-SLP01-20

**Course: Introduction to** 

Hearing LossProgram

#### **Duration: 20 Hrs**

#### **Course Objectives:**

The participant will be able to:

- Understand the importance of Nonverbal communication in therapy
- Understand the importance of positive body language in a therapeutic settings
- Cultural differences in Nonverbal communication.

Торіс	Duration
Lecture Introduction to hear and hearing loss	2 Hour
Lecture Anatomy of the Auditory System	3 Hour
Lecture Physiology of the Auditory System	3 Hour
Lecture Disorders of Outer ear	2 Hour
Lecture Disorders of Middle ear	2 Hour
Lecture Disorders of Inner ear	2 Hour
Lecture General Overview of Audiological	2 Hour
Intervention	

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### Certificate Course on Introduction to Hearing Loss

Enroll in this Course and understand the Basics of Hearing, Hearing loss and Audiological Intervention

#### TOPICS TO BE COVERED

Lecture Introduction to hear and hearing loss Lecture Anatomy of the Auditory System Lecture Physiology of the Auditory System Lecture Disorders of Outer ear Lecture Disorders of Middle ear Lecture Disorders of Inner ear

Lecture General Overview of Audiological Intervention Venue- Institute of health sciences, chandaka

26<sup>th</sup> July to 30<sup>th</sup> July 2022



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#### **Certificate Course:** Introduction to Hearing Loss

#### Date: 26th July - 30th July 2022

The Program started by invoking the blessings of God through a lightning the lampceremony by Principal I.H.S., and the dignitaries, and a devotional song.

The Resource person gave an overview of Hearing Loss and how it affects the lives ofpeople.

#### Aim and Objectives of the program

The participant will be able to:

- Understand the Anatomy and Physiology of Auditory Pathway
- And the disorders of Outer, Middle and Inner ear.

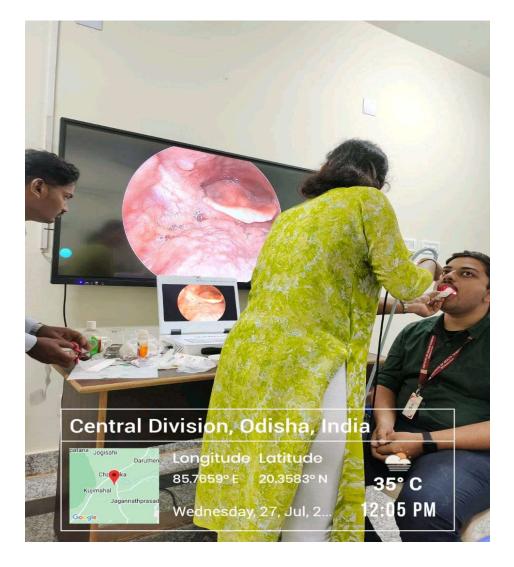
#### **Topics Covered:**

- Introduction to hearing and hearing loss
- Anatomy and Physiology of the Auditory Pathway
- Disorders of Outer Ear
- Disorders of Middle Ear
- Disorders of Inner Ear
- General Overview of Audiological Intervention



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#### Circular for a Certificate Course in Neuro-Muscular Diseases

#### IHS-CER-PHY01-21-22

This is to inform all the students of BPT and BASLP that a <u>Certificate Course in</u> <u>Neuro - Muscular Diseases</u> will be held at Institute of Health Sciences, Chandaka Campus, from 23<sup>rd</sup> -28th<sup>th</sup> May 2022.

Principal Institute of Health Sciences Bhubaneswar Principal IHS

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#### Course Code: IHS-CER-PHY01-22

#### **Program Duration: 24Hrs**

### Certificate Course in Neuro - Muscular Diseases

Neuromuscular diseases are a broadly defined group of disorders that all involve injury or dysfunction ofperipheral nerves or muscle. The site of injury can be in the cell bodies, axons, Schwann cells, neuromuscular junction, muscle, or any combination of these sites. Some neuromuscular diseases are also associated with central nervous system disease, such as ALS, but most are restricted to the peripheral nervous system. This Course provided by the Indian Association of Chartered Physiotherapists will give you a deep insight of Neuromuscular Diseases that you should know, and you should apply in your daily day today practice.

**Topics Touched In the Course** 

- General introduction to Biological Neuromuscular Setting
- Neurophysiology & Myology
- Neuromuscular bridge/agents
- Muscle and bone palpitation
- Diseases :
  - Myopathies (in depth)
  - Neuromuscular disorders/diseases (NMD) their Identification and classification of NMD (indepth)
  - Duchenne's Muscular Dystrophy
  - Becker's Muscular Dystrophy
  - Emery-Dreifuss Dystrophy
  - Bethlem Myopathy
  - Myotonic Dystrophies
  - Facioscapulohumeral Dystrophy
  - Welander's Distal Dystrophy
  - Oculopharyngeal Muscular Dystrophy
  - Channelopathies

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### Certificate Course in Neuro Muscular Disease



INSTITUTE OF HEALTHH SCIENCES, CHANDAKA

23<sup>RD MAY</sup>-28<sup>TH</sup> MAY 2022

Enroll in the course to enhance you knowledge in this vast field of Neuro-Muscular Disease and credit up vourself.

### Topics to be covered

- General introduction to Biological Neuromuscular Setting
- Neurophysiology & Myology
- Neuromuscular bridge/agents
- Muscle and bone palpitation
- Various Diseases:
  - Myopathies
  - Neuromuscular disorders/diseases (NMD) their Identification an classification of NMD
  - Duchenne's Muscular Dystrophy and other conditions

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2.3.2 REPORT ON TRAINING PROGRAMME

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S. Sahoo

Principal Institute of Health Sciences Bhubaneswar Principal IHS

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  - Myotonic Dystrophies
  - Facioscapulohumeral Dystrophy
  - Welander's Distal Dystrophy
  - Oculopharyngeal Muscular Dystrophy
  - Channelopathies
  - Spinal muscle atrophy
  - Activity /Participation problems in NMD
  - Electromyography

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23<sup>rd</sup> -28th<sup>th</sup> May 2022.

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