## **BHARATHIDASAN UNIVERSITY**

Tiruchirappalli – 620024 Tamil Nadu, India Centre for Differently Abled Persons **Programme: Non Major Elective (NME)** 

## Course Title : Introduction to Indian Sign Language (ISL) Course Code : 2022VAC01 Unit 1

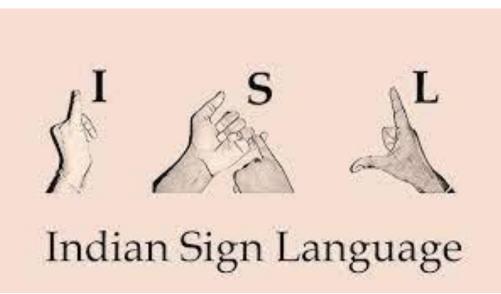


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# INTRODUCTION

- Sign language is manual communication commonly used by people who are deaf.
- Sign language is not universal; people who are deaf from different countries speak different sign languages.
- The gestures or symbols in sign language are organized in a linguistic way.



# IMPORTANCE

- Sign language is the bridge that connects us to the world of those who have an impaired hearing; or verbal ability.
- An array of gestures made using hands, fingers, arms, head and also facial expressions; which also helps the deaf and dump to communicate with the people around them and vice versa.



# INDIAN SIGN LANGUAGE –(ISL)

## HISTORY OF THE INDIAN SIGN LANGUAGE:

It was Sibaji Panda, a deaf teacher, who created and introduced the first-ever formal training course in ISL at the Ali Yavar Jung National Institute of Speech and Hearing Disabilities (AYJNISHD), in 2001.



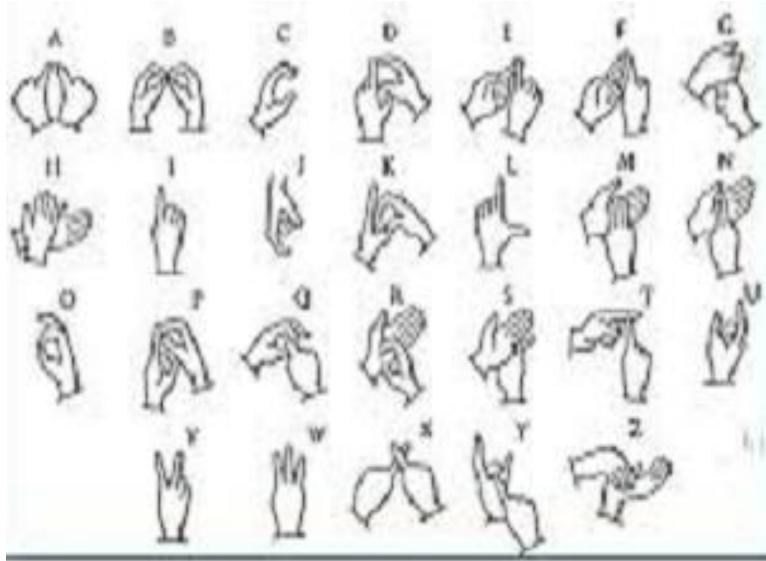
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Welcome

# Parameters of ISL

- In Indian Sign Language (ISL), we use the 5 Parameters of ASL to describe how a sign behaves within the signer's space. The parameters are
- 1. handshape,
- 2. palm orientation,
- 3. movement,
- 4. location, and
- 5. expression/non-manual signals.

# **APLPHABETS IN ISL**



# FACTS ABOUT SIGN LANGUAGE

- Sign language isn't as difficult to learn as it looks
- Many deaf people have 'name signs'
- Sign language uses more than just hand gestures
- It's the fourth most used language in the UK.
- Different countries have their own versions of sign language
- There are 300 different sign languages with actually only 130 that are recognized worldwide.



# CONT...

- Over 70 million deaf people use sign languages as their preferred communication form.
- Sign language is based on the idea that sight is the most useful tool a deaf person has to communicate and receive information.
- Sign language doesn't *only* use signs to communicate. It uses facial expression, hand movement and position, gestures and body language to communicate.
- Sign languages have their own grammar.

# MYTHS ABOUT SIGN LANGUAGE

- If you don't speak sign language, you can communicate just as effectively by writing notes.
- People who speak sign language can also read lips.
- There's only a few types of sign language, and they're all similar.
- When interpreting, it's important to speak to the interpreter first.



#### **Development and Recognition of ISL**

#### **1.History**:

- •The use of sign language in India has been around for centuries, but it was often informal and unrecognized.
- •ISL started gaining formal recognition and structure in the late 20th century, with organized efforts to document and standardize it.

### 2.Recognition:

- •While ISL does not yet have the same legal status as spoken languages in India, efforts are ongoing to include it as part of the official languages list.
- •Advocacy by Deaf organizations and non-profits has led to greater visibility of ISL in policy discussions.

## Importance of ISL

- •**Communication**: ISL is crucial for the Deaf community in India for effective communication.
- •Education: It plays a vital role in inclusive education, enabling Deaf students to learn and express themselves.
- •Cultural Identity: ISL fosters a sense of identity and community among Deaf individuals.

## **Key Features of Indian Sign Language**

## **1.Regional Variations**:

•While ISL is becoming standardized, there are still regional variations due to linguistic and cultural diversity in India.

•Efforts are underway to unify and promote a common ISL framework.

## 2.Fingerspelling:

•A manual alphabet is used in ISL for spelling out words, especially for proper nouns or technical terms.

## **Key Features of Indian Sign Language**

#### **1.Visual and Spatial Language**:

- •ISL uses gestures, handshapes, facial expressions, and body language to convey meaning.
- •It relies on spatial relationships and visual elements rather than auditory signals.

#### 2.Grammar and Syntax:

- •ISL has its own grammar that differs significantly from spoken Indian languages.
- •It often follows a Subject-Object-Verb (SOV) word order, which can vary depending on context.

- •Education: Schools for the Deaf and inclusive institutions are increasingly adopting ISL for instruction.
- •Media: ISL interpreters are now included in news broadcasts and public announcements.
- •**Technology**: Apps and digital platforms are being developed to teach and translate ISL.

#### **Challenges Facing ISL**

#### Challenges Facing ISL Limited Awareness:

Many hearing individuals in India are unaware of ISL or its significance, leading to communication barriers.

Myths and misconceptions about the Deaf community hinder widespread adoption of ISL.

#### Access to Education:

Not all schools for the Deaf use ISL, relying instead on oralism or written language, which can be less effective.

A lack of trained ISL teachers and interpreters limits access.

#### **Policy Gaps**:

While ISL has seen growing recognition, there is no official mandate for its widespread adoption in government, healthcare, and legal systems.

# THANK YOU

