



*Language Lab*

PRESIDENCY UNIVERSITY

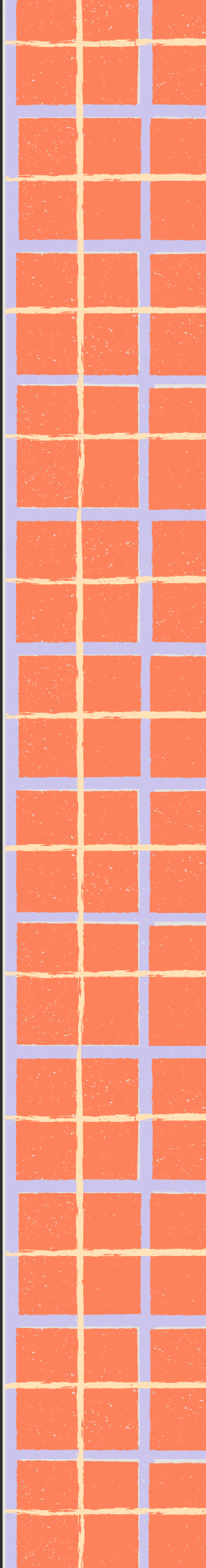
# Exploring Language Literature and Linguistics

## Unlocking the Speech Signal



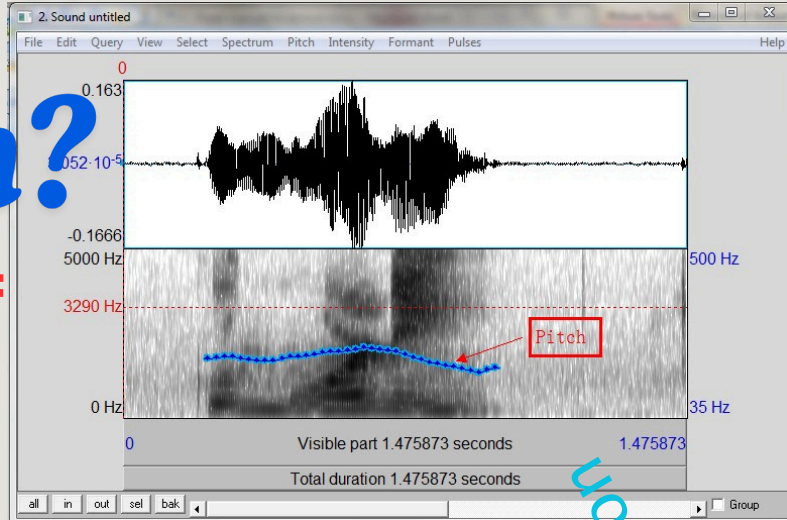
**ENROLL TODAY FOR LINGUISTIC  
EXPLORATION!**

Presidency University  
(Main Campus)  
86/1 College Street  
Kolkata 700073



# What will you learn?

Core concepts of Linguistics



LANGUAGE LAB

Laboratory

Presidency University

Phonetics

Literature

MEANING & INTERPRETATION

speech

SIGNAL ANALYSIS

Technology  
speech production



# Literature and Linguistics

## Course Overview

### Overview

We are excited to announce the establishment of **Language Lab** and the introduction of a new **value-added course on Linguistics** designed to enrich your academic experience and broaden your understanding of language at the prestigious **Presidency University**. This 30-hour course is tailored to explore the fascinating world of linguistics, covering essential topics such as Literature and Linguistics, Laboratory Phonetics, Basic Acoustics, Speech Signal Analysis and so on. Join us to delve into the intricate mechanisms of human language and its profound impact on communication, culture, and society.

### Course Objectives

By the end of this course, students will be able to:

1. Understand the Relationship Between Literature and Linguistics: Explore how linguistic theories apply to literary analysis and appreciate the interplay between language and literature.
2. Grasp Core Concepts of Linguistics: Gain a comprehensive understanding of the foundational principles of linguistics, including syntax, semantics, and morphology.
3. Master Phonetics: Learn the articulatory and acoustic properties of speech sounds and understand their significance in language.
4. Conduct Speech Signal Analysis: Acquire practical skills in analyzing speech signals using laboratory phonetics and basic acoustics.
5. Enhance Analytical and Critical Thinking Skills: Develop the ability to analyze linguistic data and construct well-founded arguments based on linguistic evidence.

# Benefits to Students

Enrolling in this course offers numerous benefits:

- Access the new language lab with updated facilities for speech signal analysis.
- Enhanced Communication Skills: Improve your ability to analyze and understand language, leading to more effective communication.
- Career Advancement: Gain valuable skills applicable to careers in linguistics, education, transcription, speech analysis, data annotation and more.
- Critical Thinking: Develop analytical skills that are highly valued in academic and professional settings.
- Interdisciplinary Knowledge: Apply linguistic principles to various fields, including literature, psychology, and computer science.
- Practical Experience: Gain hands-on experience with state-of-the-art tools and techniques in speech analysis.

## Conclusion

This 30-hour course on Linguistics is a unique opportunity to expand your knowledge and skills in a dynamic and interdisciplinary field. Whether you are interested in pursuing a career in linguistics or wish to enhance your understanding of language, this course will provide you with the tools and insights to succeed. Join us and embark on a fascinating journey into the world of linguistics!