



NATIONAL WORKSHOP ON Demystifying the relationship between Brain, Cognition, and Behaviour across Lifespan-SLP Perspective

Dates: 22nd-23rd February, 2024

ABOUT AIISH

The All-India Institute of Speech and Hearing is a leading institution in the field of communication disorders, playing a crucial role in human resource development, research, and clinical services to address the challenges faced by individuals with communication disorders. It was established as an autonomous organization on August 9, 1966, and funded by the Union Ministry of Health and Family Welfare, Govt. of India.

ABOUT THE WORKSHOP

The Department of Speech-Language Pathology is dedicated to achieving high levels of excellence through ongoing improvements in clinical services, research, public education, and human resource development. It is understood that the relationship between the brain, behaviour, and learning is a multidisciplinary field involving Speech-Language Pathologists (SLPs), Neurologists, Paediatricians, Neuropsychologists, AI Engineers, and others.

The current workshop aims to update rehabilitation professionals, such as SLPs, on central neural networks and their impact on various behaviors, including communication from a multidisciplinary perspective.

This will also equip SLPs to understand the association between the brain, cognitive processes, and behaviour at different life stages, highlights key neuroscience concepts to reveal how the brain affects cognition and behavior from infancy to old age. Knowledge-rich and experienced faculty experts from India and across the globe will provide a platform for discussions, demonstration, and hands-on experiences in the workshop.

LEARNING OUTCOMES

- The workshop will aid participants to understand the brain's structure and functions, exploring how different brain regions affect cognition, speech-language and behavior.
- It encompasses developmental perspectives, highlighting critical periods in brain development from early childhood to elderly adult.
- Participants will learn about cognitive processes like perception, attention, memory, language, and executive functions, as well as the concept of neuroplasticity—the brain's ability to adapt to experience.
- It also enhances participants' skills in communicating complex concepts related to the brain, cognition, and behaviour through various objective and subjective clinical investigations.

WHO CAN PARTICIPATE?

The workshop is open for undergraduate and postgraduate students of Speech & Hearing, Ph.D scholars, academicians, researchers and practicing Speech-Language Pathologists.

REGISTRATION DETAILS:

Category	Fees (for 2 days)
Students	750/-
Professionals	1000/-
Last date for registration: 08.02.2024	

[CLICK HERE FOR REGISTRATION](#)

To claim CRE points, enter the details here

[CLICK HERE TO BLOCK YOUR SEAT](#)

PAYMENT PROCEDURE:

The payment is accepted through Paytm only. Detailed instructions for the payment can be found in the QR code provided. Your attention to the instructions is appreciated.



Kindly check the amount for professional/student and pay accordingly using **Paytm QR scan only**

VENUE:

Seminar Hall, Knowledge Park, All India Institute of Speech and Hearing, Naimisham campus, Manasangothri, Mysuru - 570006

PROGRAM SCHEDULE



Basics of neuro-biology for Speech-Language Pathologists

Dr. Jyotsna A. S.

Pediatric Neurologist, Apollo BGS Hospital Mysuru



Event-related potentials and its relevance to communication disorders

Dr. Hia Dutta

Associate Professor of Communication Sciences, and Disorders, Molloy University, New York, USA



Interrelationship between cognition and language: Clinical Evidences

Dr. Yamini B. K.

Additional Professor, NIMHANS' Bengaluru



Age is more than just a number: Evidence for cognitive aging

Dr. S. P. Goswami

Professor in Speech Pathology, AIISH, Mysore



Neuro-diversity in language learning

Dr. Jayashree C. Shanbal

Professor in Language Pathology, AIISH, Mysore



Brain-Behaviour relationship in Neuro-Developmental Disorders

Dr. Sudhin K

Associate Professor, KMC, Mangalore



Evidence for brain and behavior relationship

Ms. Srimathy Narasimhan

Head - Center for Hearing Communication and Swallow Sciences, RELA Centre, Chennai



Basic applications of psycho-linguistics for Speech-Language Pathologists

Dr. Niharika M. K.

Assistant Professor, JSS-ISH, Mysore



Neural basis of language learning and re-learning

Dr. Abhishek B. P.

Assistant Professor of Language Pathology, AIISH, Mysore



Cortical re-organization in neurogenic dysphagia

Dr. Gayathri Krishnan

Assistant Professor in Speech Pathology, AIISH, Mysore

ACCOMMODATION OPTIONS:

Possible accommodation details are accessible through the QR code provided. You are expected to make arrangements to stay on your own.



SIGHTSEEING PLACES:

Possible place details are accessible through the QR code provided.



FOR REGISTRATION:

Dr. Divya Seth

Assistant Professor, Chairperson-Registration Committee

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