

AISA ACTIVITIES OF THE YEAR 2024-25							July 2024
SNo	Activity Details	DD.MM.YYYY	Details of Resource Person(s)/ Guest	Details of Participants		POs & PSOs	Expenses
				Semester	No.s		
1	Voice Matters: Transforming Everyday Life with Speech Tech	31/06/2024	Dr. Saswati Rabha	3,5	61		Rs.



**VIVEKANANDA COLLEGE OF ENGINEERING & TECHNOLOGY**  
[A unit of Vivekananda Vidyavardhaka Sangha Puttur]  
Nehru Nagar, Puttur - 574203

Department of Artificial Intelligence and Machine Learning  
in association with  
Artificial Intelligence Student Association (AISA)  
and ISTE, VCET

Organizes  
Talk on

**Voice Matters:  
Transforming Everyday Life  
with Speech Tech**

Speaker  
**Dr. Saswati Rabha**  
Engineer-Speech R&D  
Reverie Language Technologies  
(Ph.D from IIT Guwahati)

July 31, 2024 Wednesday, Time: 10:00AM  
E210 - DBMS/DAA Lab



The Department of AIML at Vivekananda College of Engineering & Technology, Puttur, in collaboration with the Artificial Intelligence Students Association, organized a session on "Voice Matters: Transforming Everyday Life with Speech Tech," led by Dr. Saswati Rabha, Engineer in Speech R&D at Reverie Language Technologies. The session, held on **July 31, 2024**, delved into the rapidly evolving field of speech technology, exploring its applications in enhancing accessibility, automating tasks, and creating more intuitive human-computer interactions.

A total of 61 students and faculty members from various departments actively participated in the session. Their engagement and enthusiasm contributed to a highly interactive and informative experience, fostering a deeper understanding of how speech technology is shaping the future of communication and technology.

The event highlighted real-world implementations of speech technology, including its role in breaking language barriers and improving digital inclusion. Dr. Rabha shared insights into the development of speech-to-text and text-to-speech systems, particularly in regional languages, which sparked discussions on how these technologies can be tailored to diverse linguistic communities.

In addition to the technical insights, the session emphasized the ethical implications and challenges of speech technology, such as data privacy and algorithmic bias. Participants gained a holistic view of the field, recognizing both its transformative potential and the importance of responsible innovation. The session concluded with an engaging Q&A segment, where students posed thoughtful questions, reflecting their curiosity and keen interest in the subject.