Bhasha Bandhu Ideathon

Language technology and digital accessibility

Date: 28 February 2025

In Collaboration With: Government of India and Ministry of Electronics and Information Technology (MeitY)



Event report

The Bhasha Bandhu Ideathon was organised in collaboration with the Government of India and the Ministry of Electronics and Information Technology (MeitY), with the aim of addressing linguistic barriers through technology. The initiative focused on developing innovative solutions to improve digital accessibility and promote inclusivity across India's diverse linguistic landscape.

The event witnessed hundreds of registrations, with selected teams advancing to the offline round. Participants explored the application of speech recognition and Natural Language Processing (NLP) to develop solutions that could enhance accessibility across regional languages and simplify access to digital services.

By addressing the challenges associated with linguistic diversity, the ideathon encouraged students to apply their technical knowledge to a socially relevant problem. It highlighted the potential of emerging technologies to make digital systems more accessible and inclusive for citizens across India.

Bhasha Bandhu Ideathon reflected IoSC EDC's commitment to socially impactful innovation, demonstrating how technology can be used to bridge language barriers and create solutions that serve a diverse population.