

AUTOMATIC SPEECH RECOGNITION

Automatic Speech Recognition works for the following languages

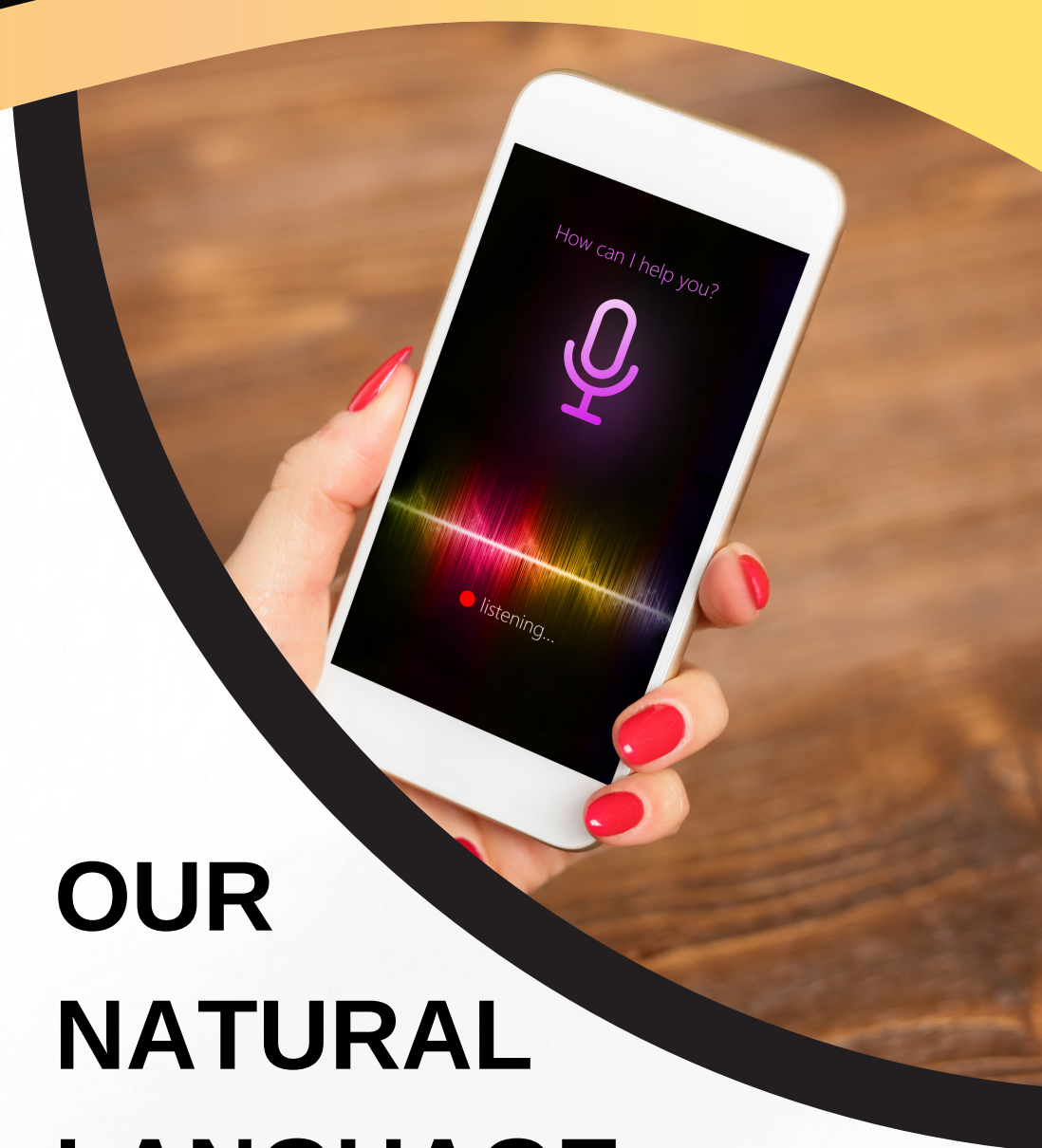
- Tamil
- Tanglish (Tamil & English Code Mixed)
- Tamil Native Dialects
- Hindi
- Hinglish (Hindi+ English Code Mixed)
- Also English Spanish, Mandarin, Russian and German



KEY FEATURES OF OUR ASR

- NVIDIA® Riva Powered
- Both Offline/Batch and Streaming APIs available
- We provide highly accurate API so that you can build your own application around it instead of using other complex products.
- Support for Tamil, English, Hindi, Spanish, Mandarin, Russian, German, and French.
- We provide dedicated servers and support.
- Best-possible accuracy for different languages, accents, domains, vocabulary, and context.
- Word/Profanity filtering with customizable and effective offensive spoken words removal available for English.
- We also provide cloud based deployment
- We provide Code-Switched ASR for Hindi-English combination

OUR NATURAL LANGUAGE PROCESSING PRODUCT HIGHLIGHTS



AUTOMATIC MACHINE TRANSLATION FOR 100+LANGUAGES

- Fine Tuned with domain specific datasets .
- Powered by State of the Art Transfer Learning Models.
- Focused solutions for Indian Languages
- Code Mixed Translations for Indian Languages mixed with English



CONTACT US:

☎ 9003264357
@ subalaln@srmist.edu.in
@ anitar@srmist.edu.in

OUR NATURAL LANGUAGE PROCESSING RESEARCH HIGHLIGHTS

- Semantic Search for Tamil Literatures (PhD Research)
- Named Entity Recognition in Tamil Texts for Health Care and Agriculture Domains (PhD Research)
- Speech recognition for Code Switched Languages Tamil+English &Telugu+English with Samsung Research Institute Bangalore.
- Text Classification of Idioms and Phrases (PhD Research)
- Handwriting Recognition of Indic languages with Samsung Research Institute, Bangalore
- Story generation for kids – Patented

