

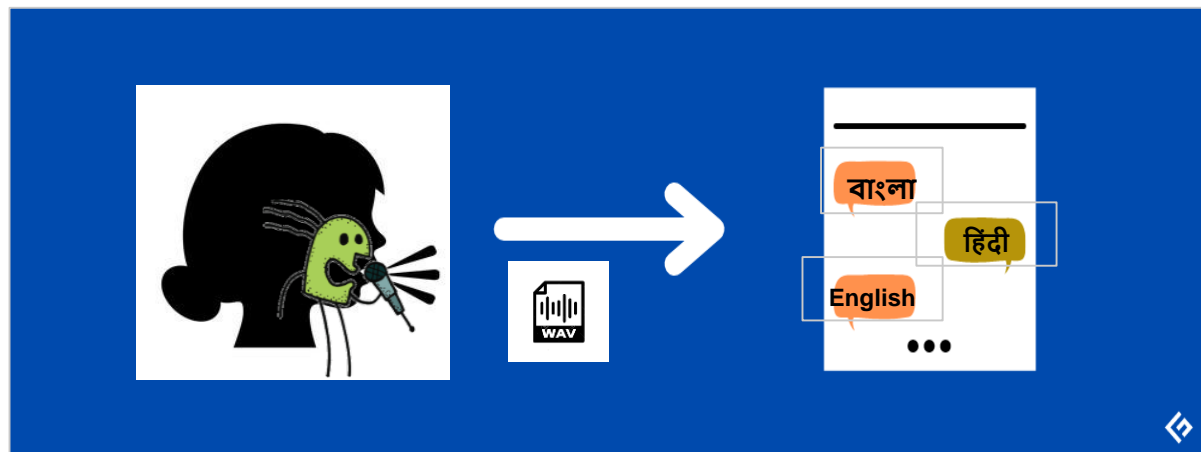


# AI Shruti

## ASR - Speech to Text Services



# AI in Speech to Text Conversion



Available in English, Hindi, Bengali, Gujarati, Marathi, Tamil, Telegu & Kannad

**AI SERVICES**  
AI tool for transcription of arguments and Court proceedings and for generating summarisation of the transcription.

NATIONAL INFORMATICS CENTRE  
Ministry of Electronics & IT  
Government of India

Home Ms. Sharmistha Dasgupta, Scientist-G Logout

### Automated Speech Recognition (Speech To Text) Transcription

Speech Language \* Title \*

English court audio 1

START RECORDING RESET

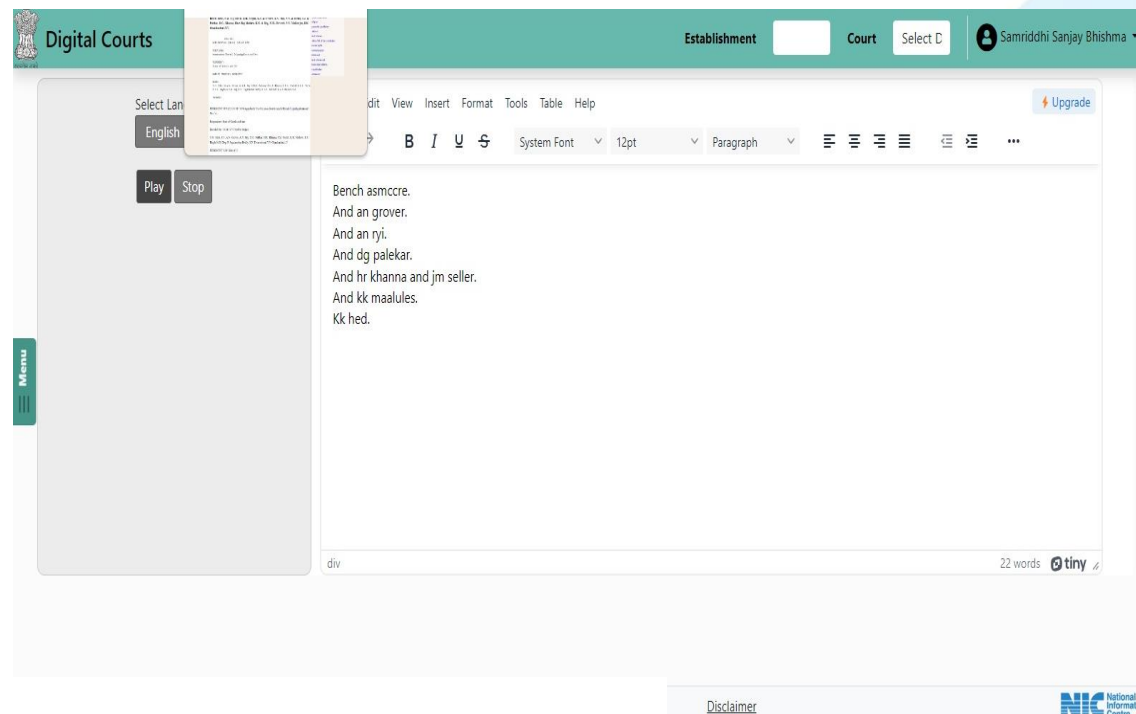
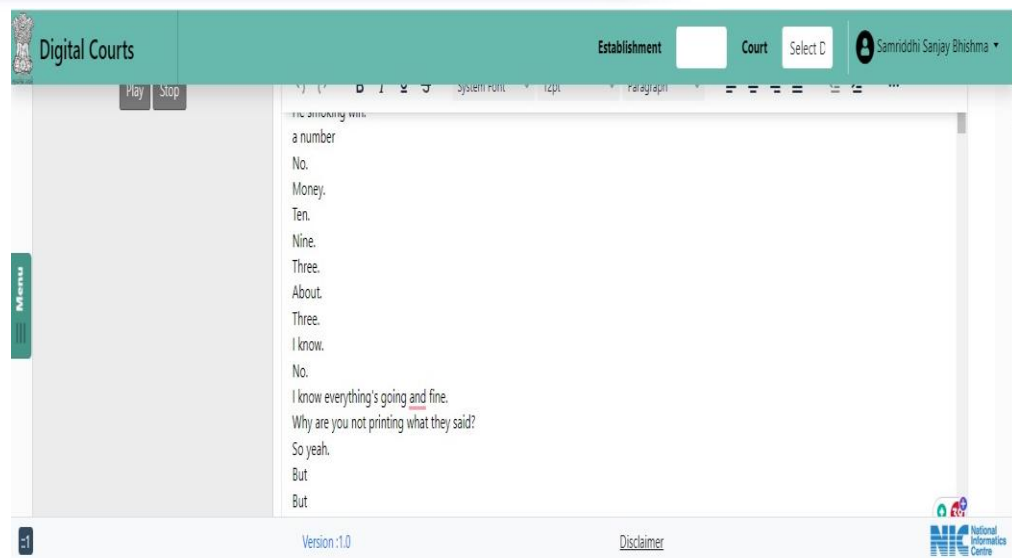
Recording is about to start... Please Wait...

- AI - Shruuti (ASR)
- AI - Shruuti Single
- AI - Shruuti Multiple
- AI - Saransh
- AI - TTS
- AI - Panini
- Login Details
- Reports



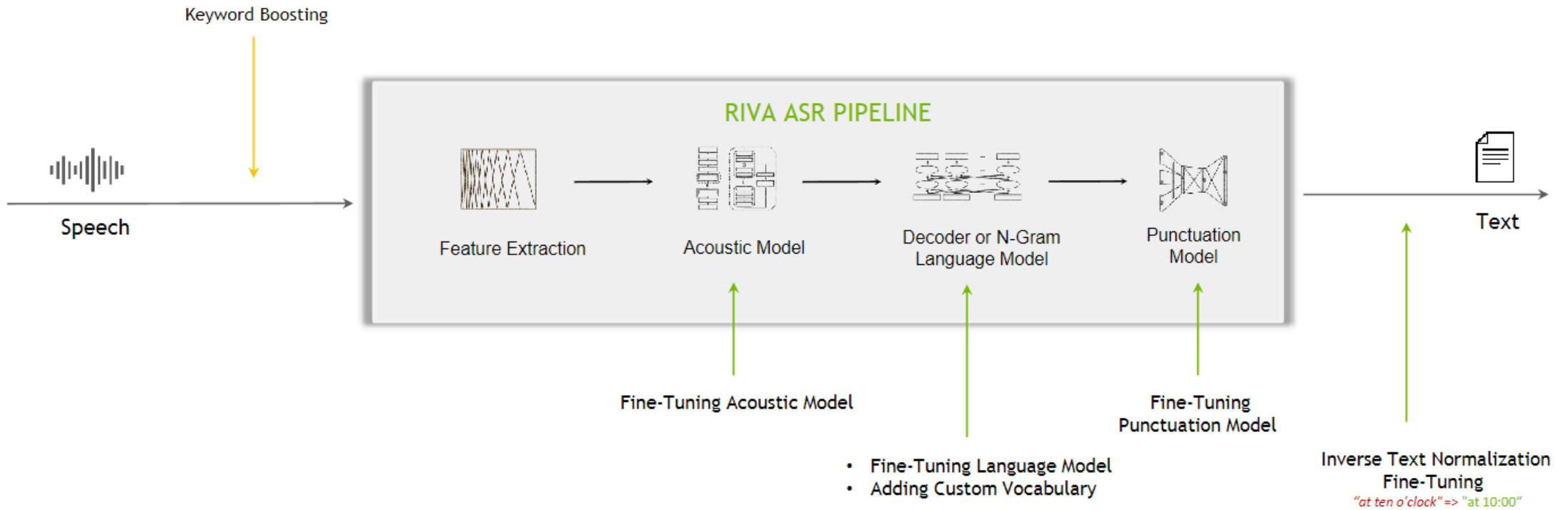
सत्यमेव जयते

# AI in Speech to Text



a number  
No.  
Money.  
Ten.  
Nine.  
Three.  
About.  
Three.  
I know.  
No.  
I know everything's going and fine.  
Why are you not printing what they said?

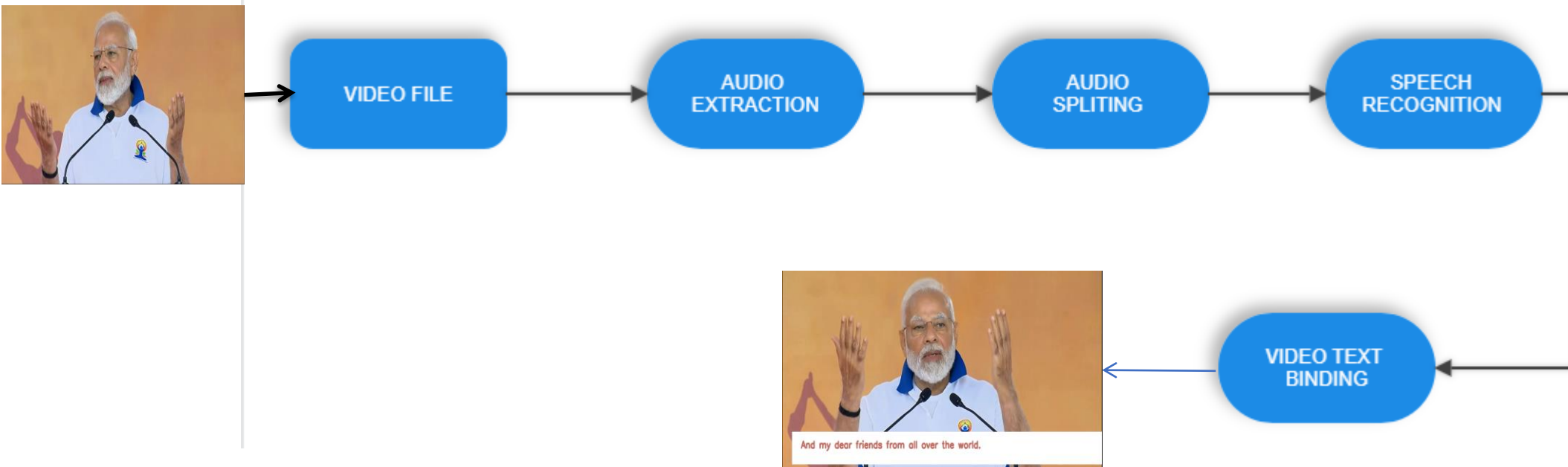
# AI in Speech to Text Conversion



Customization during:

- Training
- Inference

# AI in Video Subtitle



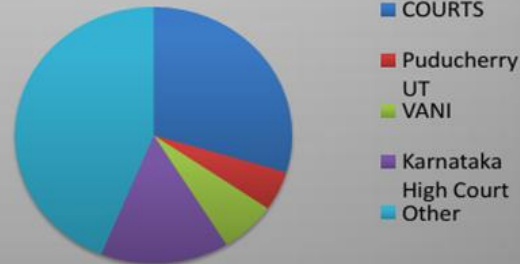
From 01/04/2024 to 30/09/2024

|                      | HIT COUNTS | DURATION (Hr) |
|----------------------|------------|---------------|
| COURTS               | 39988      | 172.65        |
| Puducherry UT        | 814        | 28.91         |
| VANI                 | 1417       | 38.2          |
| Karnataka High Court | 20921      | 87.28         |
| Other                | 21407      | 254.88        |

Shruti Service Hit Count



Shruti Service Duration Usage (Hr)



# Thank You...