

NILEKANI CENTER AT AI4BHARAT



A center innovating on AI technologies
for Indian languages with open-source
datasets, models, and applications

IIT Madras

AI4BHARAT LAUNCH

JULY 28, IIT MADRAS

11:00AM - Welcome address by
Director, IIT Madras

11:15AM - AI4Bharat: Our mission,
contributions, and partners

12:00NN - Digital India Bhashini Project

12:30PM - Open Language AI Tech as a
Public Good by Nandan Nilekani

1:00PM - Lunch

2:00PM - Hands-on workshops
Track 1: Machine Translation
Track 2: Speech Recognition
Track 3: Language Understanding

4:00PM - Tea

4:30PM - ULCA and other open tools

5:30PM - AI4Bharat program for startups

AI4BHARAT WORKSHOP

JULY 28, IIT MADRAS

**OPEN TO STARTUPS AND RESEARCHERS
WORKING ON INDIAN LANGUAGE TECH**

2:00 PM - Hands-on workshops

Track 1: Machine Translation

Track 2: Speech Recognition

Track 3: Language Understanding
& Generation

In each track we will cover:

- basic theory of the models
- testing models online
- downloading & using models
- training models on open data
- training models on custom data
- deploying models

4:00PM - Networking Tea

4:30PM - ULCA and other open tools

- Downloading datasets and models from ULCA
- Contributing datasets and models to ULCA
- Downloading & using Shoonya for translation

5:30PM - AI4Bharat program for startups

Panel discussion chaired by Dr. Vivek Raghavan
Announcement of partnerships for

- co-creation of datasets
- development of domain-specific models
- development of tools to speed-up language work