NILEKANI CENTER AT AI4BHARAT

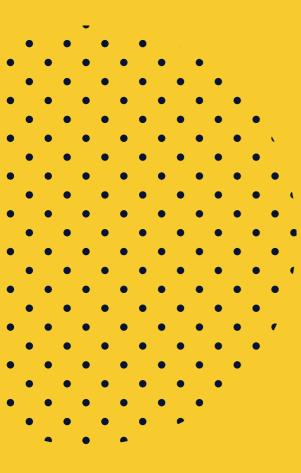
28
JULY



A center innovating on Al 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 - Al4Bharat: Our mission, contributions, and partners

12:00NN - Digital India Bhashini Project

12:30PM - Open Language Al 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 - Al4Bharat 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

