



APCTT
Asian and Pacific Centre
for Transfer of Technology

वैज्ञानिक और औद्योगिक अनुसंधान विभाग
Department of
Scientific and Industrial Research

MORE INFO

HACKATHON

Artificial Intelligence (AI) for Climate Action and Resilience

Focus Areas



www.apctt.org

Supported By: FOUNDATION FOR INNOVATION
AND TECHNOLOGY TRANSFER
Indian Institute of Technology Delhi

think tech transfer
think APCTT

About the Hackathon

- APCTT in collaboration with DSIR and supported by FITT, IIT Delhi, organized a **Hackathon on AI for Climate Action and Resilience** to provide young innovators with a platform to showcase practical AI solutions aligned with **SDGs 7, 11, and 13**, while strengthening visibility, partnerships, and technology transfer opportunities for scalable climate innovations.
- Focus: Youth-lead AI-based climate solutions
- Objective: To strengthen the regional technology transfer ecosystem by linking innovators with potential technology seekers, partners, and investors.

Results

3,409

Pre-Registrations

268

Total Applications

18

Countries Participated

Hackathon Winners



**AI for Climate-Resilient
Grids in the Global South**



**AI-enabled distributed biomass
conversion platform**



AI-based Precision Farming

- Hackathon winners were felicitated by the Chief Guest at the Technology and Innovation Conclave 2.0, Dr. Jitendra Singh, Hon'ble Minister of State (Independent Charge) for Science & Technology & Earth Sciences
- The winners will showcase their innovations at the 13th APFSD side event, "From Ideas to Impact: Youth-led AI Innovation for Climate Action & SDGs."