



सर्वजन हिताय | सर्वजन सुखाय WELFARE FOR ALL | HAPPINESS OF ALL

YUVAi: Global Youth Challenge



eries of Ministry of Electronics & Information Technology Government of India

Al Impact Summit to be held next in India continuing the series of Global Al summits





Hon'ble Prime Minister to inaugurate the summit, envisioned as the year's leading global AI forum, to drive inclusive, impactful, and action-oriented AI through global collaboration



Three flagship global challenges planned for the AI Impact Summit





Al for ALL

Global challenge to identify leading AI solutions across sectors turning vision into impact



AI by HER

Promoting the scaling and adoption of women-led AI solutions to enable social impact



YUVAi

Innovation program for young innovators (13-21 years) to design impactful AI solutions

~INR 6 Crores¹ in awards, Global Showcase at the AI Impact Summit and other benefits



YUVAi: Global Youth Challenge



Overview

To empower youth with foundational AI skills to foster problem-solving and innovation for social good

Indicative Themes











Target participants

Global coverage

Applicants: 13 - 21 years of age

PoC / working prototype/ deployable solutions



Evaluation Panel

Al experts and Industry leaders

Mentors, sectoral experts

DFIs, Philanthropies and Govt. stakeholders



Awards and Support

First Prize (Top 3): INR 15 Lacs each Second Prize (Next 3): INR 10 Lacs each 2 special recognition awards: INR 5 Lacs

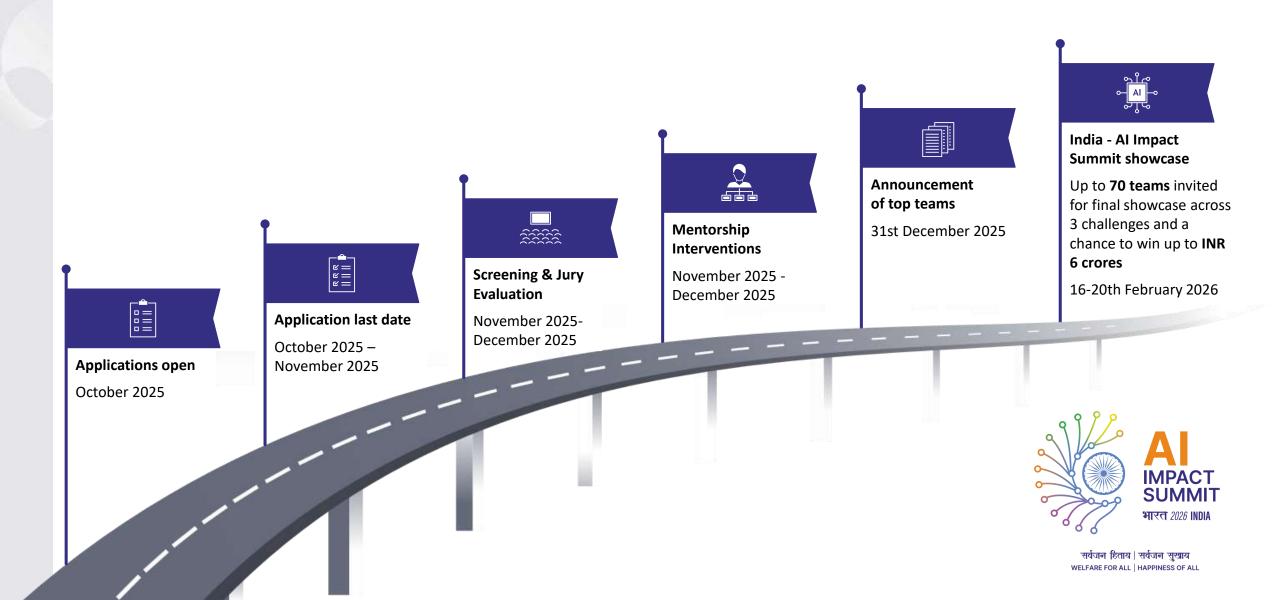
Travel Support for top 20 teams to attend the India – AI Impact Summit 2026

Mentorship, incentives and giveaways



Global Impact Challenges – Tentative Timelines









Engage with us to drive one of the biggest platform for AI Innovation





Drive the visibility of the Global Challenge

Engage and participate to benefit from global showcase opportunities

Offer mentors/experts for bootcamps and evaluation processes



A Global Movement for Youth-Led Al Innovation

The YUVAi Global Youth Challenge brings together young minds from across the world to harness AI for social impact. This groundbreaking initiative empowers youth aged 21 and under to identify real-world challenges, develop AI-powered solutions, and showcase their innovations on a global stage.

Through technical mentorship, hands-on bootcamps, and international collaboration—with special focus on the Global South—we're building a generation of responsible AI innovators ready to tackle humanity's most pressing challenges.

20+

Countries Engaged

1000+

Expected Applications

Top 20

Finalists at Summit

8

Winners to be awarded



Partners

- Lead Partner: NIELIT, MyBharat (Min of Youth Affairs),
- **Platform Partner:** MyGov platform
- Knowledge Partners (Potential): Intel, WHO, UN Women, UNESCO, NCERT, Atal Innovation Mission, Education Councils and Autonomous Institutions (CBSE, ICSE, JNV, and others), and other Industry Partners

Expected Impact for India:

Leading nation role towards creating generation of AI-ready youth equipped with both technical and ethical AI competencies

- Promotion of multi-lateral approach to innovation through cross-country engagement and institutional support
- Development of youth-led AI innovations with tangible social impact, inspiring a broader movement for responsible tech use at a global scale (AI for Good)
- Top solutions to be presented on AI Impact Summit enabling opportunities for pilot and adoption
- Stronger domestic youth innovation ecosystem with exposure to global learnings, mentorship support and competitive opportunities. Successful domestic solutions may be made available on AlKosh for potential scaling and adoption.



Transformative Opportunities for Youth



Technical Bootcamp

10-day virtual intensive with certified Al coaches, global experts, and IndiaAl mentors providing hands-on training in Al modeling. Python programming and cutting-edge Al domains



Global Collaboration

Cross-country partnerships and knowledge exchange with youth innovators worldwide, emphasizing Global South representation and shared learning



International Demo Day

Showcase solutions at the Al Impact Summit in February 2026 to global leaders, investors, and policymakers at Bharat Mandapam, New Delhi



Recognition & Prizes

Winners receive up to ₹15 lakh prize money, certificates, and investor pitch opportunities for high-potential solutions ready to scale



Innovation Themes: AI for Social Good

Participants are encouraged to combine innovation, ethics, and inclusion in developing Al solutions across four key domains:

Empowering People & Communities

Solutions supporting elderly care, youth mental wellbeing, nutrition, equitable education access, and empowerment for people with disabilities

Transforming Core Sectors

Al-driven sustainable agriculture, greener manufacturing and logistics, industrial transformation, and waste-to-wealth innovations

Future-Ready Infrastructure

Smart cities with sustainable mobility, clean environments, affordable renewable energy, and improved public service delivery

Wild Card Innovation

Open track for novel cross-sector Al solutions with transformative potential for unprecedented scale and social impact



Three-Phase Journey to Global Recognition



Phase 1: Application & Screening

October 2025 • Global call for applications with orientation sessions • Submit AI solutions with demo video and impact assessment • Top 200 applicants advance to bootcamp phase



Phase 2: Al Bootcamp & Enhancement

November–December 2025 • 10-day intensive virtual training with expert mentors • Refine prototypes with hands-on technical guidance • Top 30 solutions selected for final presentation round



Phase 3: Final Selection & Summit

December 2025–February 2026 • Virtual interviews and solution presentations • Top 20 finalists invited to International Demo Day • Winners announced at Al Impact Summit 2026



Phase 1: Launch Your Innovation



October 2025

01

Application Opens

Global outreach campaign launches across national and international platforms, inviting youth innovators to participate

02

Learn & Develop

Attend orientation webinars covering project development, solution enhancement, and effective presentation strategies

03

Submit Your Solution

Present your innovative AI solution with problem statement, 120-second demo video, team details, and impact assessment

Submission Deadline: October 31st, 2025. All submissions must be in English.



Phase 1: Rigorous Selection Process

Evaluation Criteria

Expert evaluators assess each submission using comprehensive rubrics that examine multiple dimensions of excellence:

- **Innovation:** Originality and creativity of the AI approach
- **Design:** User experience and interface quality
- **Technology:** Technical sophistication and implementation
- Feasibility: Realistic path to deployment
- **Social Impact:** Potential to address real-world challenges

Top applicants— representing at least 20% of submissions— advance to the intensive AI Bootcamp phase.







Phase 2: Al Bootcamp Excellence

November – December 2025



Python Programming

Master the essential coding language for AI development with hands-on exercises



Al Modeling

Learn to build, train, and optimize machine learning models for real applications



Expert Mentorship

Work directly with certified Al coaches and IndiaAl mentors to refine your project

This intensive 10-day virtual bootcamp transforms promising ideas into sophisticated AI solutions through expert guidance and practical skill development.



Phase 2: From Concept to Prototype



Build Your Solution

Following the bootcamp, participants develop functional AI prototypes that demonstrate their solution's viability and impact potential.

Teams leverage their new skills in AI modeling, programming, and design thinking to create polished, presentation-ready innovations.

Refined Submission

Enhanced solutions with updated documentation are submitted by **December 7th, 2025**, showcasing significant progress and technical advancement.

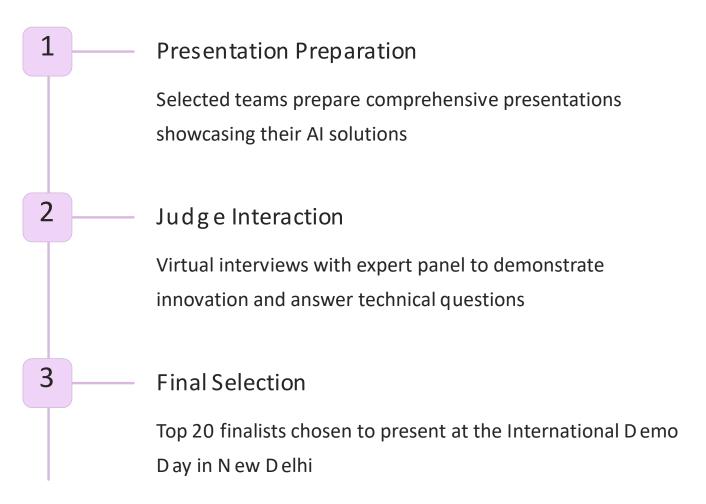
Approximately 30 top solutions advance to Phase 3 based on innovation progress, technical readiness, user journey, and measurable social impact.





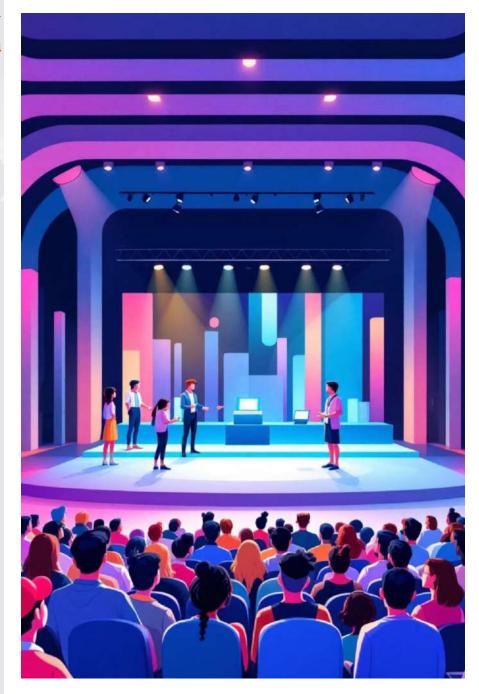
Phase 3: Virtual Finals

December 2025



This pivotal round allows innovators to articulate their vision, defend their technical choices, and demonstrate the transformative potential of their solutions to distinguished judges.





International Demo Day

February 18, 2026 | Bharat Mandapam, New Delhi

The top 20 finalist teams are invited to New Delhi to showcase their groundbreaking Al solutions to a global audience of technical experts, venture capitalists, investors, and philanthropic leaders.

Live Demonstrations

Present your Al innovation on an international stage with live product demonstrations

Networking Opportunities

Connect with industry leaders, potential investors, and fellow innovators from around the world

Global Recognition

Gain visibility for your solution and team among international media and technology communities

Up to 2 team members plus 1 adult guardian (for minors) will receive travel and accommodation support.





Awards & Recognition

February 19-20, 2026 | Al Impact Summit, Bharat Mandapam

₹15L ₹10L

₹5L

First Prize

Top 3 solutions receive prestigious recognition and substantial funding Second Prize

Next 3 exceptional solutions honored for their innovation and impact

Special Recognition

Two additional awards celebrating unique contributions and achievements

Winners will be celebrated by distinguished guests and dignitaries at the Al Impact Summit, gaining recognition on the world stage. All intellectual property rights remain with the participants, ensuring young innovators maintain ownership of their groundbreaking solutions.



Global Outreach & Engagement Strategy

Official Government Channels

Domestic: MeitY coordinates with education ministries, CBSE, KVS, and autonomous institutions nationwide International: Engagement through Indian Embassies, foreign missions, and global networks including WHO, UNESCO, UNDP, and OECD

Partner Networks

Knowledge partners leverage industry, academic, and implementation networks, with targeted focus on Global South participation

Local chapters organize info sessions and mentoring across diverse geographies and school systems

Dig ital Campaigns

Sustained multi-platform
outreach featuring countdown
reminders, judge spotlights,
student testimonials, and
mentor profiles

Targeted campaigns via MyGov, social media, and partner channels ensure maximum youth engagement



Join the Movement

Shape Tomorrow's Al Landscape Today

The YUVAi Global Youth Challenge is not just a competition—it's a launchpad for the next generation of responsible AI innovators. With comprehensive support, global exposure, and pathways to real-world impact, we're empowering youth to turn bold ideas into solutions that matter.

Applications open October 2025

- For Youth Innovators

 Ready to make your mark? Prepare
 your Al solution and join thousands
 of peers solving global challenges
- For Partners & Mentors

 Join us in nurturing the next generation of AI leaders through mentorship and institutional support
- For Policymakers

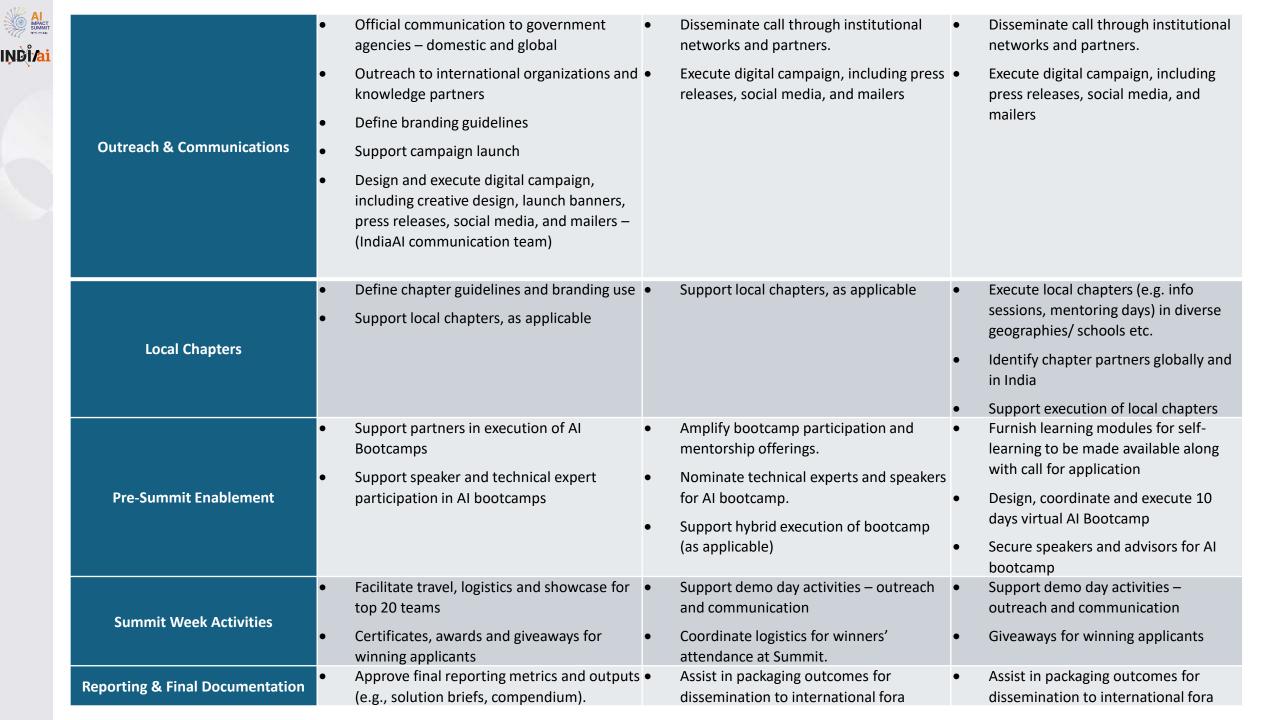
 Witness youth-led innovation that demonstrates AI's potential for transformative social good



Annexure 1:

Roles & Responsibilities (R&R) Matrix YUVAi: Global Youth Challenge – Start Young, Think Big

Function	IndiaAl Mission (MeitY)	Lead Partners	Knowledge Partners
Program Governance & Oversight	 Provide strategic direction and oversight Final authority on program structure, jury composition, challenge partners, and awards 	Coordinate operational execution	 Support visibility and credibility through strategic institutional linkages
Concept Note & Challenge Design	 Lead author of concept note. 	 Provide supporting materials and execution feasibility inputs. 	 Provide feedback on thematic relevance and community-level resonance.
Jury & Evaluation Process	 Authorize formation of evaluation committees Co-define evaluation criteria with lead partners Authorize identification of top 20 teams and winning solutions Support lead partners in convening of evaluation committee meetings 	 Support application screening and evaluation process through jury nomination, and expert and technical support Operationalize jury logistics and evaluation committee meetings for timely completion of processes Co-define evaluation criteria with IndiaAl 	 Support application screening and evaluation process through jury nomination, and expert and technical support Inputs for evaluation criteria
Platform & Application Workflow	 Approve structure of application form and backend workflow. Coordinate for submission portal Handle form queries, backend technology, and workflow integrity. 	 Encourage applicant submissions and facilitate info sessions in priority regions. 	 Encourage applicant submissions and facilitate info sessions in priority regions.





NIELIT INITIATIVE

Empowering India's youth to innovate with AI for social good through the YUVAi Global Youth Challenge

The YUVAi Initiative

What is YUVAi?

A MeitY initiative under the IndiaAl Mission celebrating Al innovation among youth worldwide. The program empowers students aged ≤21 years with foundational Al skills to foster problem-solving for social good.

NIELIT's Role

As Lead Partner, NIELIT operates 50+ centres across India, each serving as a hub for digital skilling and innovation. We're organizing awareness events to mobilize participation and nurture responsible Al innovation.







Our Mission



Popularize YUVAi

Spread awareness among students, schools, and youth organizations nationwide



Inspire Innovation

Showcase AI for social good and motivate youth through success stories



Mentor Participants

Identify and guide potential participants for national and global challenge submissions



Event Activities

01

Awareness Seminar

Orientation introducing YUVAi objectives, timelines, and participation process 02

Al for Social Good Workshop

Half-day session on Al basics, problem identification, and idea generation using real-life examples 03

Innovation Showcase

Display of successful Al projects from NIELIT students/alumni to inspire participation

04

Mentorship & Ideation Camp

Shortlisting promising student ideas for guidance toward YUVAi submission

05

Promotional Outreach

Press releases, social media, and school outreach with district education offices





Event Format & Reach

Duration	Mode	Participants
1–2 days at each	Physical events with	100-500 students
NIELIT Centre	hybrid session	per centre
	options	

Targ et Audience

- Students aged ≤21 years (school and undergraduate level)
- Faculty mentors and institutional representatives
- Youth innovators, start-up enthusiasts, and AI learners





Expected Impact

10000+

1000+

10-40

Students Engaged

Quality Applications Per NIEUT Centre

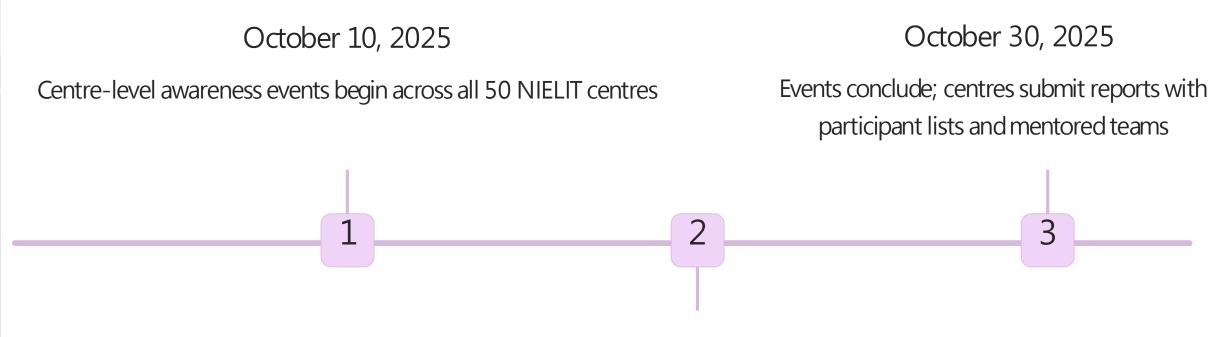
Across 50 centres in awareness activities

Submitted to YUVAi Global Youth Challenge Quality applications mentored from each NIELIT Centre

Creating a pipeline of Al-ready youth innovators and strengthening NIELIT's position as a national facilitator of Al skilling in partnership with MeitY.



Timeline & Execution



October 10-30, 2025

Submission support and mentoring activities run concurrently

Reporting Requirements

Each NIELIT Centre will submit participant lists, photos/videos, session summaries, and mentored team details. Reports will be compiled into a national summary for MeitY and others.





Join the Movement

NIELIT HQ Team

- Pankaj Shukla
- Ripunjai Dinanath Singh
- Himanshu Mohan
- Deepam Dubey

Centre Coordination

Nodal AI Coordinator to be appointed by ED/Director/Director In-charge at each participating centre

Start Young, Think Big — Together, we're building India's next generation of AI innovators for social good.







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THANK YOU