

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**DIRECTORATE OF EDUCATION**  
**OLD SECRETARIAT, DELHI - 110054**

No. F. No. 80/DE/AI-Grind/2025-26/316

Date: 03/12/ 2025

**Circular**

**Subject: -Implementation of the "Delhi AI Grind" Across All Schools in Classes VI-XII**

The '**Delhi AI Grind**' which is a six-month citywide innovation movement by the Government of NCT of Delhi intends to empower 5 lakh young minds to solve real-world challenges using Artificial Intelligence. It will transform classrooms into innovation labs and students into changemakers by connecting schools, colleges, and communities through a shared mission — to make Delhi the Knowledge and AI Capital of India. From awareness to action, Dilli AI Grind turns learning into impact.

The *Delhi AI Grind*, a citywide Artificial Intelligence innovation initiative, shall be implemented across **all education districts of Delhi** during the period **December to March**, with follow-up activities thereafter, as required. The initiative will cover students in the **10-25 years age group**, with mandatory participation for students of **Classes VI-IX and XI** as per programme guidelines.

This programme is being undertaken under the leadership of the **Department of Education, Higher & Technical Education**, in collaboration with **ViSV Foundation** and industry partners under the overall supervision of the Grind Secretariat, with the objective of strengthening **AI awareness, structured problem-solving and future-skills learning** among students.

The Delhi AI Grind shall include **orientation sessions, school-level Mini Grinds, district-level evaluations, a city-level showcase**, and prescribed **post-programme activities**.

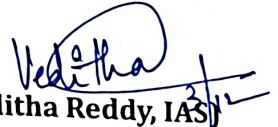
The Delhi AI Grind initiative under the Directorate of Education's ongoing **NEEEV** (New Era of Entrepreneurial Ecosystem and Vision) programme, focuses on fostering innovation, entrepreneurial thinking and real-world problem-solving among students. Dilli AI Grind equips students with Artificial Intelligence-driven tools and methodologies to develop scalable, technology-enabled solutions for real-world challenges.

School Innovation Councils (**SICs**) and designated NEEEV teachers may also extend support in mentoring student teams, wherever required, to ensure effective **integration** of innovation and entrepreneurial learning with AI-based applications under this initiative.

All the HoSs of Government, Government Aided and Recognised Unaided Private Schools under the Directorate of Education are hereby directed to ensure mandatory participation and extend full cooperation at all stages of the initiative, as per the detailed **scope and timelines provided in Annexure-1**.

**Shri K. S. Upadhyay, Additional Director of Education (E-mail ID - ksupadhyayaigrind@gmail.com)** has been designated as the **Nodal Officer for school-level coordination** on behalf of the Directorate of Education & Department of Education, Higher & Technical Education, Govt. of NCT of Delhi. All the Schools shall coordinate with the designated Nodal Officer.

All the District and Zonal DDEs are hereby directed to disseminate these directions to all the Govt., Govt. Aided and Recognized Unaided Private Schools under their jurisdiction and ensure the strict compliance of this circular.

  
(Veditha Reddy, IAS)  
Director(Education)

To

All Heads of Schools of Government, Government-Aided, Recognised Unaided Private & Special Category Schools, DoE, GNCTD

**Enclosed Documents:-**

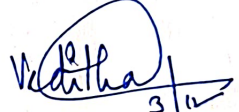
- **Annexure 1:** School-Level Activity Plan and Time Allocation (December–March)
- **Annexure 2:** Links and QR Codes
- **Annexure 3:** *Delhi AI Grind – Concept Presentation for Schools ( PPT)*

No. F. No. 80/DE/AI-Grind/2025-26/ 316

Date: 03/12/ 2025

**Copy forwarded for information and necessary action to:-**

1. Secretary to Hon'ble Chief Minister, GNCT of Delhi
2. Secretary to Hon'ble Minister of Education, GNCT of Delhi
3. PA to Secretary (Education).
4. Sh. K S Upadhyay, Additional Director of Education, DoE, GNCTD
5. All RDEs, DDEs (District/ Zone) of DoE.
6. OS (MIS/IT) with the direction to upload this circular on MIS
7. Guard File

  
(Veditha Reddy, IAS)  
Director (Education)

**Annexure 1 - School-Level Activity Plan and Time Allocation (December–March)**

SNO	Particulars	Mode	Deadline / Window	Approx. Time Required	Coordination & Instructions
1	<p><b>School Registration</b> on the Delhi AI Grind Website including following information:</p> <ul style="list-style-type: none"> <li>• Appointment of Grind Head or School Point of Contact (one per school)</li> <li>• Nomination of 5 senior teachers as Grind Mentors (including Grind head / PoC)</li> <li>• Nomination of teachers for AI Training (conducted by Google Education)</li> </ul>	Online Form	2 <sup>nd</sup> -8 <sup>th</sup> Dec	15 mins	<ul style="list-style-type: none"> <li>• School Registration Link: <a href="https://forms.gle/9Bmc832w8BBGE3bv5">https://forms.gle/9Bmc832w8BBGE3bv5</a></li> <li>• PoC will be added to the Delhi AI Grind WhatsApp group for all updates. The designated PoC shall <b>scan the QR code on the next page</b>.</li> <li>• Mentors are expected to guide student prototypes and support the evaluation and selection of the final submissions. Recommended Mentor Composition:               <ol style="list-style-type: none"> <li>1. School Head / PoC</li> <li>2. AI &amp; Technology Expert</li> <li>3. Business &amp; Strategy Expert</li> <li>4. Social Impact Expert</li> <li>5. Design / Creative Expert</li> </ol> </li> </ul>
2	Nomination of up to 5 Campus Ambassadors	Online Form	2 <sup>nd</sup> -8 <sup>th</sup> Dec	NA	Campus Ambassador Joining Link - <a href="https://forms.gle/vx1ycwaMCxSh9B8t8">https://forms.gle/vx1ycwaMCxSh9B8t8</a>
3	<b>Teacher/Mentor / Campus Ambassadors Orientation</b> on Mini Grind & Centralized Guidelines	Online (Live)	By Dec 15 <sup>th</sup>	30 mins	Joining link will be shared by the <b>Secretariat with the PoCs</b> on WhatsApp group and on the Delhi AI Grind Website.
4	Student Orientation session for Classes VI–XII on Participation Guidelines and Preparation	On campus	Before conducting Mini Grind	30-60mins	<b>Orientation resources</b> available on the Delhi AI Grind Website. Ensure students, mentors & campus ambassadors' participation.
5	<b>Student Registration Process starts</b>	Online	Dec 9 <sup>th</sup> - 24 <sup>th</sup>	NA	The student <b>registration link</b> will be shared with the school POC after the orientation
6	<b>School-Level Mini Grinds (Main Activity Day)</b>	Physical (In-School)	Between 15 <sup>th</sup> Dec – 24 <sup>th</sup> Dec	3–4 hours per mini grind	Conduct the School-Level Mini Grind as per the centralized guidelines ( <b>Will be shared with the PoC</b> )

7	<b>Internal Evaluation</b> Evaluate all student applications internally	Internal Evaluation	By Dec 28 <sup>th</sup>	4-6 hours	Refer to the centralized guidelines for evaluation process & for selected prototypes submission.
8	Participation in District/State Level selections ( <b>only for selected students</b> )	Online / Physical	Between Jan 1 <sup>st</sup> to Jan 20 <sup>th</sup>	Half Day/Full Day (case to case basis)	The district and state selection timelines, along with masterclasses, industry visits, and round-table session details, will be published on the Website and shared with the respective PoCs through the WhatsApp group.

**Note for Schools:** This table provides the broad operational roadmap. Any updates will be shared through the official School PoC WhatsApp group/website. **For queries, please contact Ms. Aashi Goel, Schools Coordinator – 98111 04822, Delhi AI Grind Secretariat.**

#### Annexure 2 – Links and QR Codes

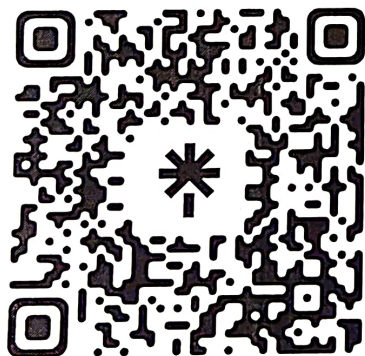
1. **WHATSAPP GROUP QR/ LINK FOR SCHOOL POC'S -**  
<https://chat.whatsapp.com/B6vumGH0TG7562MSFbloAr>



2. **FOLLOW THE SOCIAL MEDIA LINKS FOR MORE UPDATES ON THE GRIND**

**WEBSITE:** [www.delhiaigrind.com](http://www.delhiaigrind.com)

**SOCIAL MEDIA LINKS:** <http://bit.ly/4oxscbG>



*[Handwritten signature]*



Department of Education ,  
Higher & Technical Education  
Govt of NCT of Delhi .



[www.delhiaigrind.com](http://www.delhiaigrind.com)

(NOVEMBER 2025 – MARCH 2026)

**Delhi AI Grind – Concept Briefing**  
(For Principals, Teachers & School PoCs)

First-of-its-kind, city-centric AI innovation movement in India— **an industry-backed, people-powered initiative** that celebrates ideas, imagination, and the problem-solving spirit of Delhi's youth.



## SECTION 1 - BACKGROUND & CONTEXT



# India's AI Decade — The National Momentum

India isn't just embracing AI — it's architecting its future with it.



## **NATIONAL AI MISSION**

₹10,000 crore initiative to drive AI research, innovation & startups across key sectors.

## **EDUCATION & SKILLING DISRUPTION**

SOAR Programme and 20,000+ AI Labs transforming how India learns and thinks.

## **PM'S VISION FOR THE AI DECADE**

Positioning India as a global hub for inclusive & responsible AI leadership.

## **PUBLIC-PRIVATE COLLABORATION**

Partnerships with tech giants & academia building India's AI infrastructure.

## **CITY-LEVEL INNOVATION ENGINES**

AI pilots in health, mobility & governance powering city-centric transformation.

## **NATIONAL SHOWCASE & SUMMIT**

India AI Impact Summit 2026 — where India presents its AI leadership to the world.



## WHY **DELHI** & WHY NOW?



### *Story of India's AI Decade*

begins here — in Delhi.

The Capital is the **natural launchpad** for India's AI decade.

Delhi has India's highest concentration of universities, research bodies and DeepTech talent.

Solutions built in Delhi **scale nationally** because Delhi reflects India's urban reality.

As the host city of India AI Impact Summit 2026, Delhi must demonstrate AI leadership.

When **Delhi sets a model**, it becomes the national standard.

Delhi's startup density, global presence, and academic talent create **a unique testbed** where **prototypes can rapidly become citywide pilots**.

# THE DELHI ADVANTAGE



## **National Education Powerhouse**

With **more than 1,000 schools**, Delhi's classrooms are the real launchpad of the AI Decade. A 5-lakh-strong school population that can shape Delhi's civic innovation culture

## **Young & Skilled Workforce**

45+ lakh students and professionals engaged in science, engineering & digital sectors — largest per capita innovation talent pool in the country.

## **Digital-Ready Capital**

100 % Smart City coverage, 1,000 + public Wi-Fi zones — an ideal testbed for AI deployments and data-driven governance.

## **Thriving Innovation Ecosystem**

6500+ startups, 50+ accelerators & incubators, and growing DeepTech clusters, ready to scale student innovations into enterprise solutions.

## **Global Engagement Potential**

Home to 175+ foreign missions, 25+ global conferences annually — a natural magnet for international collaboration and AI diplomacy.

# Why AI Matters for **Today's Students (Grades 6–12)**

Because today's students are growing up in the India AI Decade



## **AI IS THE NEW LITERACY**

just like reading and math, understanding AI is essential for future learning, working, and living in a digital world.

## **AI BUILDS PROBLEM-SOLVING CONFIDENCE**

students learn to observe their city, ask better questions, and turn everyday challenges into solutions.

## **AI UNLOCKS CREATIVITY & IMAGINATION**

it helps children design, draw, write, code, and prototype ideas faster than ever before.

## **AI OPENS DOORS TO FUTURE CAREERS**

from medicine to mobility to media, every field now uses AI, and early exposure gives students a clear advantage.





## SECTION 2 - ABOUT THE INITIATIVE



# ABOUT **DELHI AI GRIND**

## **Delhi AI Grind — India's First City-Centric AI Innovation Engine**

DelhiAI Grind is India's first city-centric AI innovation engine of this scale and design — a six-month movement that connects classrooms, communities, and industries through real challenges rooted in Delhi's daily life. **Powered by art, empathy, and algorithms, it empowers over five lakh students** to become thinkers, tinkerers, and transformers shaping an AI-driven future.

*A flagship program of the **Department of Education, Higher & Technical Education , Government of NCT of Delhi**, driven by industry, innovation, and academic partnerships, and conceptualized and executed by the ViSV AI Consortium.*



# GRIND OBJECTIVES

**Build a Problem-Solving Society from the Ground Up**– Sensitize Delhi’s youth to their own city — its challenges, opportunities, systems, and possibilities.

Move education beyond marks to meaning, using AI Grind as a platform to make **every learner a conscious citizen, every classroom a civic lab, and every idea a contribution** to the city’s progress



## Activate student creativity across the city.

Mobilize 5 lakh young innovators across schools, colleges, and ITIs to transform Delhi’s demographic strength into an innovation engine for the knowledge economy.



## Turn Delhi into a Living Laboratory of Governance

Channel student-led AI innovation into 10 key city sectors — from health and education to climate and mobility — making Delhi’s governance ecosystem a testbed for real-world problem solving.



## Institutionalize the Delhi Youth AI Network

Build a permanent innovation infrastructure — connecting students, startups, mentors, and government departments — ensuring a continuous pipeline from awareness → application → acceleration → adoption.



## Position Delhi as India’s Knowledge & AI Capital

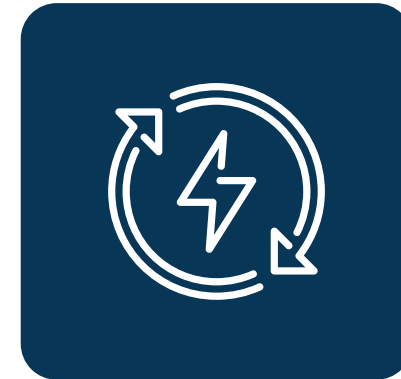
Establish Delhi as the national benchmark for city-led innovation, showcasing outcomes at the Delhi AI Impact Summit 2026 and shaping a model replicable across India and the Global South.

**These are not program goals — they’re city transformation levers.**

# FOCUSED SECTORS



**EDUCATION &  
FUTURE SKILLS**



**POWER &  
ENERGY  
EFFICIENCY**



**PUBLIC SAFETY &  
GOVERNANCE**



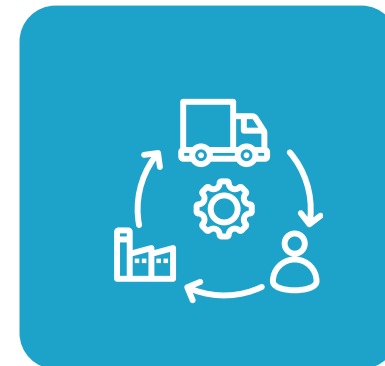
**AIR QUALITY &  
CLIMATE CHANGE**



**HEALTH &  
WELLBEING**



**TRANSPORT &  
MOBILITY**



**SUPPLY CHAIN &  
URBAN  
LOGISTICS**



**EMPLOYEMENT,  
MSME &  
STARTUPS**



**SMART CITY &  
CIVIC SERVICES**



**TOURISM,  
CULTURE AND  
FOOD SYSTEMS**

# TARGET DEMOGRAPHY\*

Category	Age Group	Target Share (%)	Profile & Institutions	Focus & Outcomes
1. School Innovators	10–18 years	60%	Students from government and private schools (Classes 6–12)	<b>Early exposure to AI &amp; design thinking; build curiosity, creativity, and civic responsibility.</b>
2. Higher Education Institutions	18–25 years	39%	Students from universities, colleges and ITI's	Core innovation engine – prototype development, venture ideas, interdisciplinary collaboration.
3. Open & Wildcard Innovators	10+ years	1%	Independent innovators, dropouts, freelancers, and self-learners	Unconventional talent; creative tech ideas; inclusion beyond formal education.

**Inclusivity Focus :** Minimum 50% participation from government schools and community institutions. Strong representation of girls and first-generation learners across all categories.

# INNOVATION FUNNEL

MINI-GRIND → DISTRICT → CITY → STATE → ADOPTION.



**MINI-GRINDS**  
5,00,000 STUDENTS

5,00,000 STUDENTS  
ACROSS EDUCATIONAL INSTITUTIONS

EVERY INSTITUTION CONDUCTS ITS OWN AI MINI-GRIND;  
ONLY TOP 1000-1200 PROTOTYPES SELECTED FOR DISTRICTS



**DISTRICT GRINDS**  
(11 DISTRICTS)

1,000-1,200 PROTOTYPES |  
10 SECTORS

DISTRICT-LEVEL HACKATHONS SELECT 100  
BEST PROTOTYPES.



**CITY FINALS**  
(THE DELHI 100)

100 PROTOTYPES |  
10 PER SECTOR

EVALUATED FOR INNOVATION, FEASIBILITY, AND CIVIC  
IMPACT. 50 PROTOTYPES WILL BE SHORTLISTED



**THE DELHI 50**

50 AI AMBASSADORS/  
PROTOTYPES

STORIES PUBLISHED IN COFFEE TABLE BOOK,  
FEATURED AT DELHI AI IMPACT SUMMIT.



**THE DELHI 15**

15 ADOPTABLE  
PROJECTS

INTEGRATED WITH GOVERNMENT  
DEPARTMENTS AND CIVIC SYSTEMS.

Framework Reference: Eric Ries — “The Lean Startup” (Build-Measure-Learn Model) / Agile Governance (OECD 2020).  
STAGE-GATE MODEL (ROBERT G. COOPER)

# TARGET GEOGRAPHY

NCT OF DELHI (11 DISTRICTS)





## **SECTION 3 - GRIND PHILOSOPHY, IMPLEMENTATION JOURNEY & BIG VISION**



# GRIND PHILOSOPHY

Powered by Art · Empathy · Algorithms.

At the heart of Delhi AI Grind lies a belief — that innovation must not only be intelligent but also imaginative and humane.

This movement blends Art, Empathy, and Algorithms — creating balance between creativity, compassion, and computation.

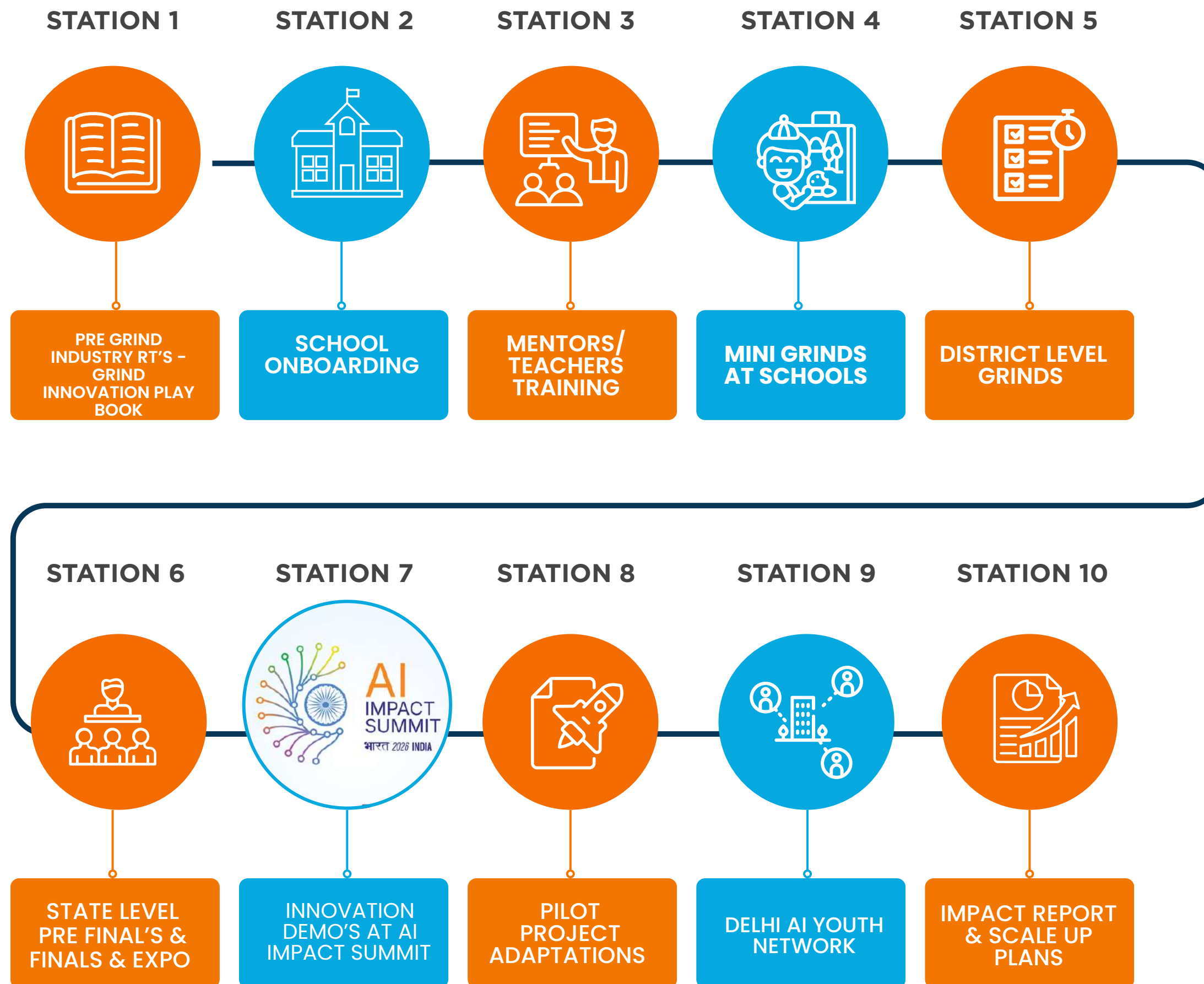
**ART — FUELS IMAGINATION AND DESIGN THINKING.**  
**EMPATHY — GROUNDS INNOVATION IN HUMAN NEEDS.**  
**ALGORITHMS — SCALE CREATIVITY THROUGH INTELLIGENCE.**



# DELHI AI GRIND – 10-STATION IMPLEMENTATION JOURNEY



**A 6-month closed-loop innovation journey** — from classroom awareness to civic adoption — making Delhi the first Indian city to transform education reform into innovation reform.



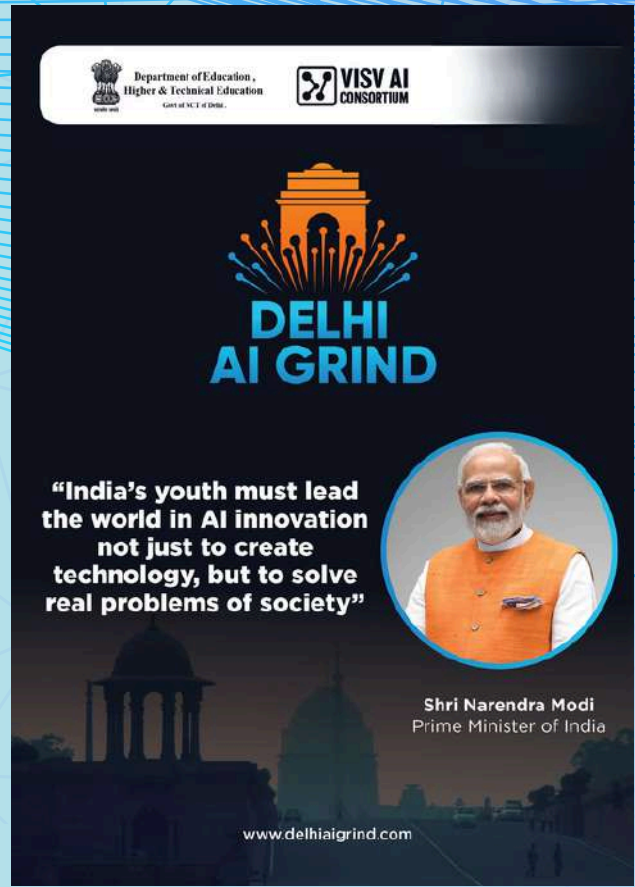
**For Schools: Stations 2-5 Stations only**

# 5 LAKH STUDENTS – MINI GRIND KIT

1



Grind Innovation Playbook with 10 depts/100 problem statements – Website/Whatsapp PDF / QR Code



2

Letter from Honble CM/Minister

3



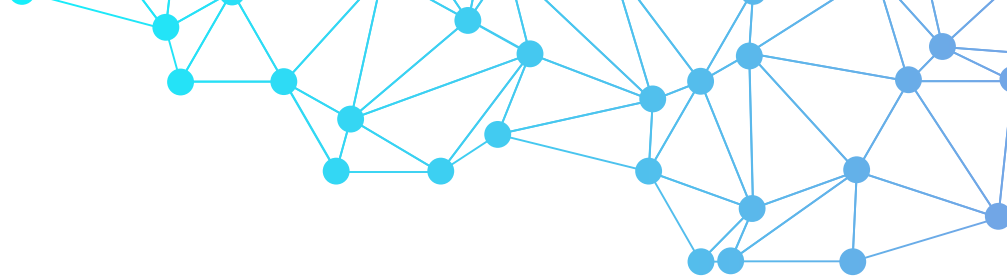
A3 sheet Paper Prototype


4



Participation Certificate

# MINI GRIND – A3 PROBLEM SOLVING MODEL





## MINI GRIND PAPER PROTOTYPE

Name of the Innovation \_\_\_\_\_ Name of the Innovator \_\_\_\_\_

Innovation Sector (1. Health & Well-being / 2. Education & Future Skills / 3. Transport & Mobility / Supply Chain & Urban Logistics / 5. Air Quality and Climate Change / 6. Public Safety & Governance / 7. Employment, MSME and Startups / 8. Power and Energy / 9. Smart City & Civic Services / 10. Tourism, Culture & Food Systems)

<div>1. BACKGROUND / OBSERVATION</div> <div>Write briefly about what made you choose this problem in 25-30 words</div>	<div>6. AI INTEGRATION (Drawing + 25-30 words)</div> <div>Draw or describe how you will use AI in your idea. Example: AI camera to detect waste, chatbot for safety, app for attendance. (Provide a large drawing box + one short text box below.)</div> <div></div>	<div>7. IMPACT, USERS &amp; VALUE PLAN (40-50 words)</div> <div><div>• Who will benefit from your idea and how will you keep it affordable?</div><div>• Write who gains and what you'll need (materials, cost, or support).</div></div>
<div>2. PROBLEM STATEMENT</div> <div>Describe the problem clearly. Why is it important for Delhi or your community? Write who faces it, where, and why it matters. in 50-75 words t</div>		<div>8. IMPLEMENTATION &amp; CHECK (25-30 words)</div> <div>How will you know if it worked? What change will you measure?</div>
<div>3. ROOT CAUSE (20-30 words)</div> <div>Why does this problem happen?</div>		<div>9. IMPLEMENTATION &amp; CHECK (25-30 words)</div> <div>How will you know if it worked? What change will you measure?</div>
<div>4. GOAL / TARGET (20-25 words)</div> <div>What change or improvement do you want to achieve? Write your goal in one or two clear lines.</div>		
<div>5. SOLUTION / ACTION STEPS (10 STEPS)</div> <div>Explain your solution in 10 steps. (Provide 10 numbered short lines or mini boxes.)</div>		

Jury Remarks: \_\_\_\_\_

School Stamp / Signature: \_\_\_\_\_

## Why It Works

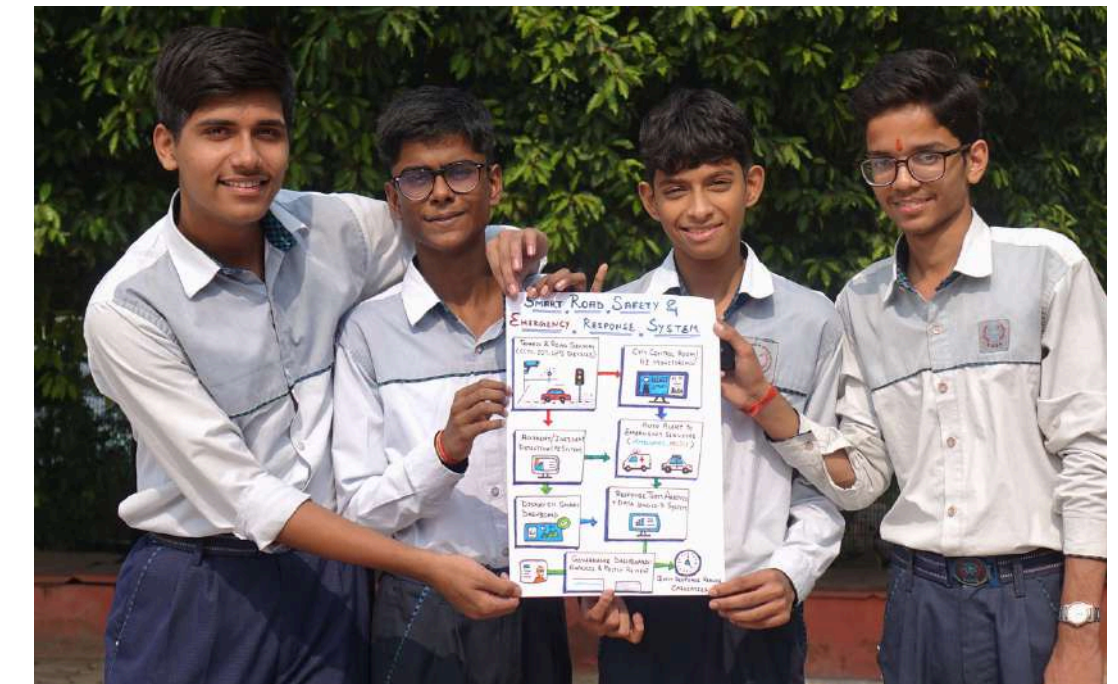
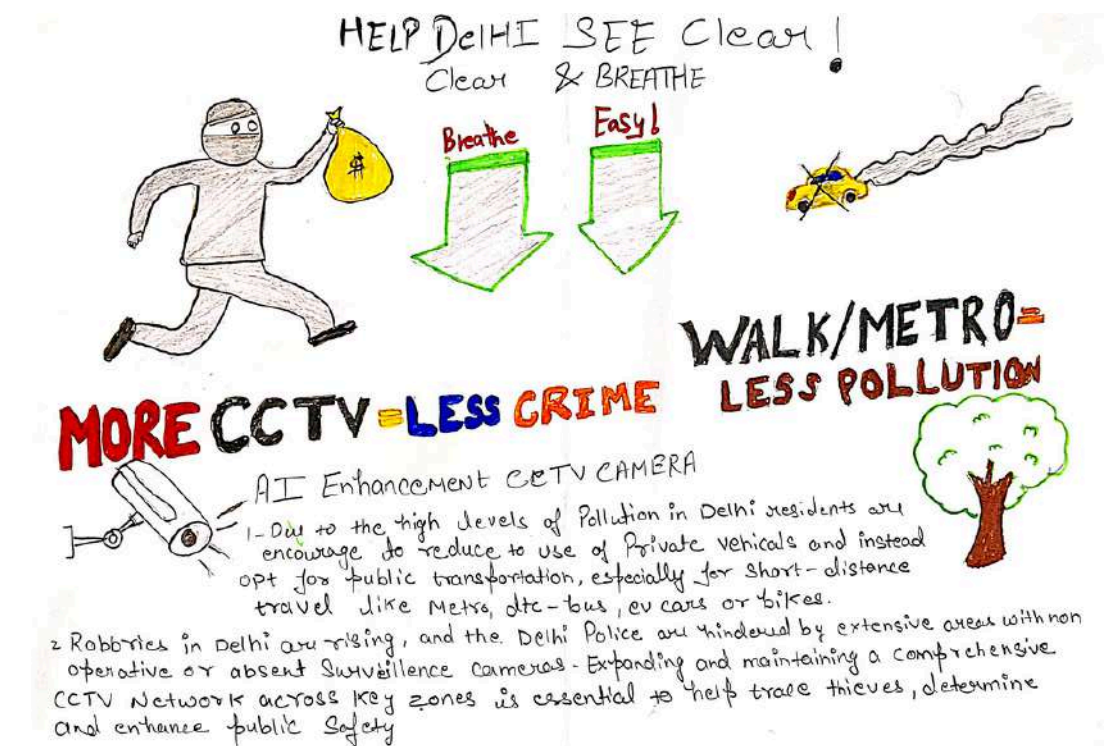
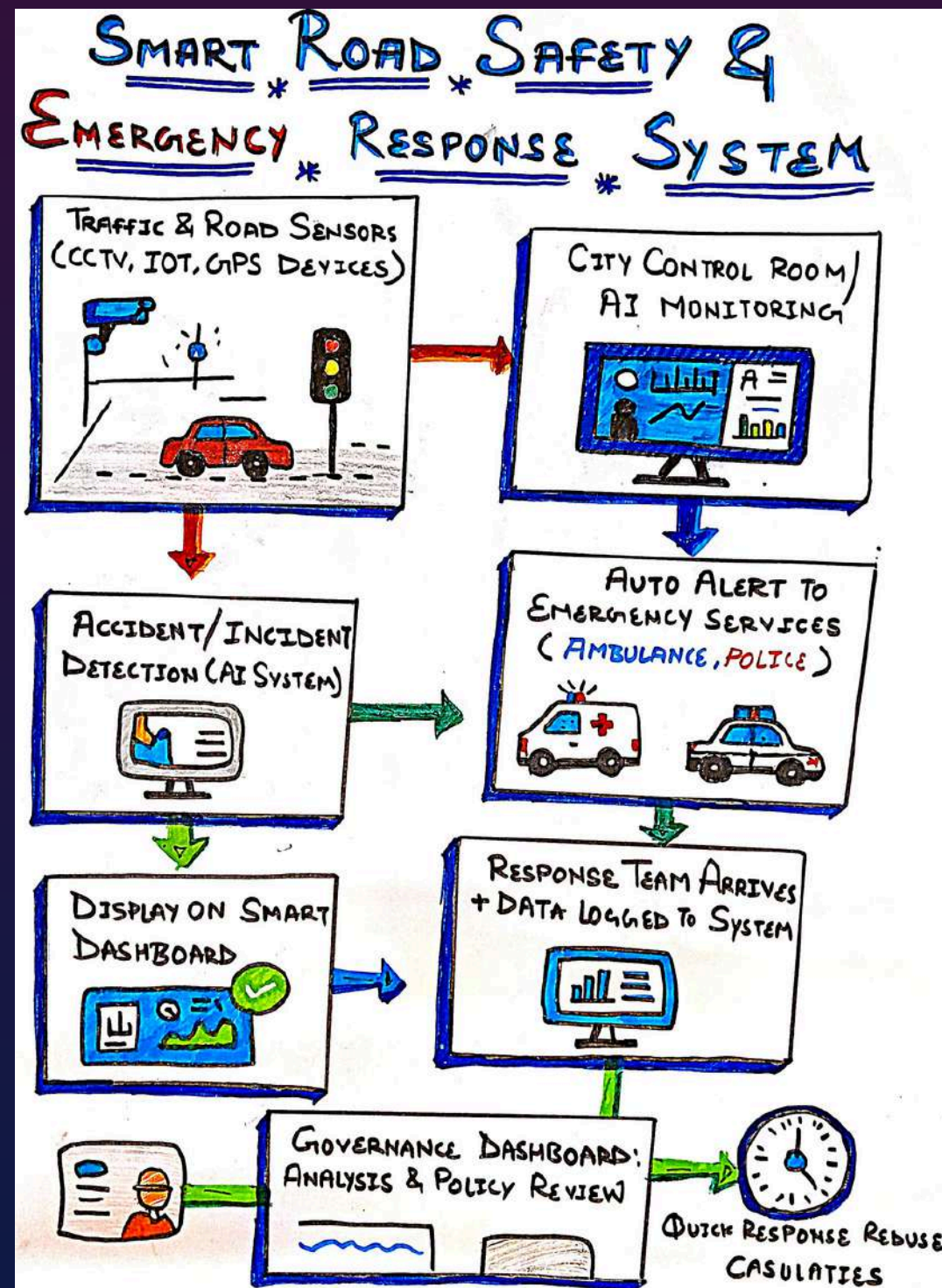
- **Visual Thinking** – A3 Innovation Sheet to map real problems and ideas.
- **Low Footprint, High Impact** – No labs, just paper, imagination, and structure.
- **Early Design Discipline** – Students learn to see, simplify, and solve — habits that last a lifetime.
- **Collective Learning** – Each A3 becomes a conversation between teachers, mentors, and innovators.

## Inspiration – Toyota’s A3 Sheet

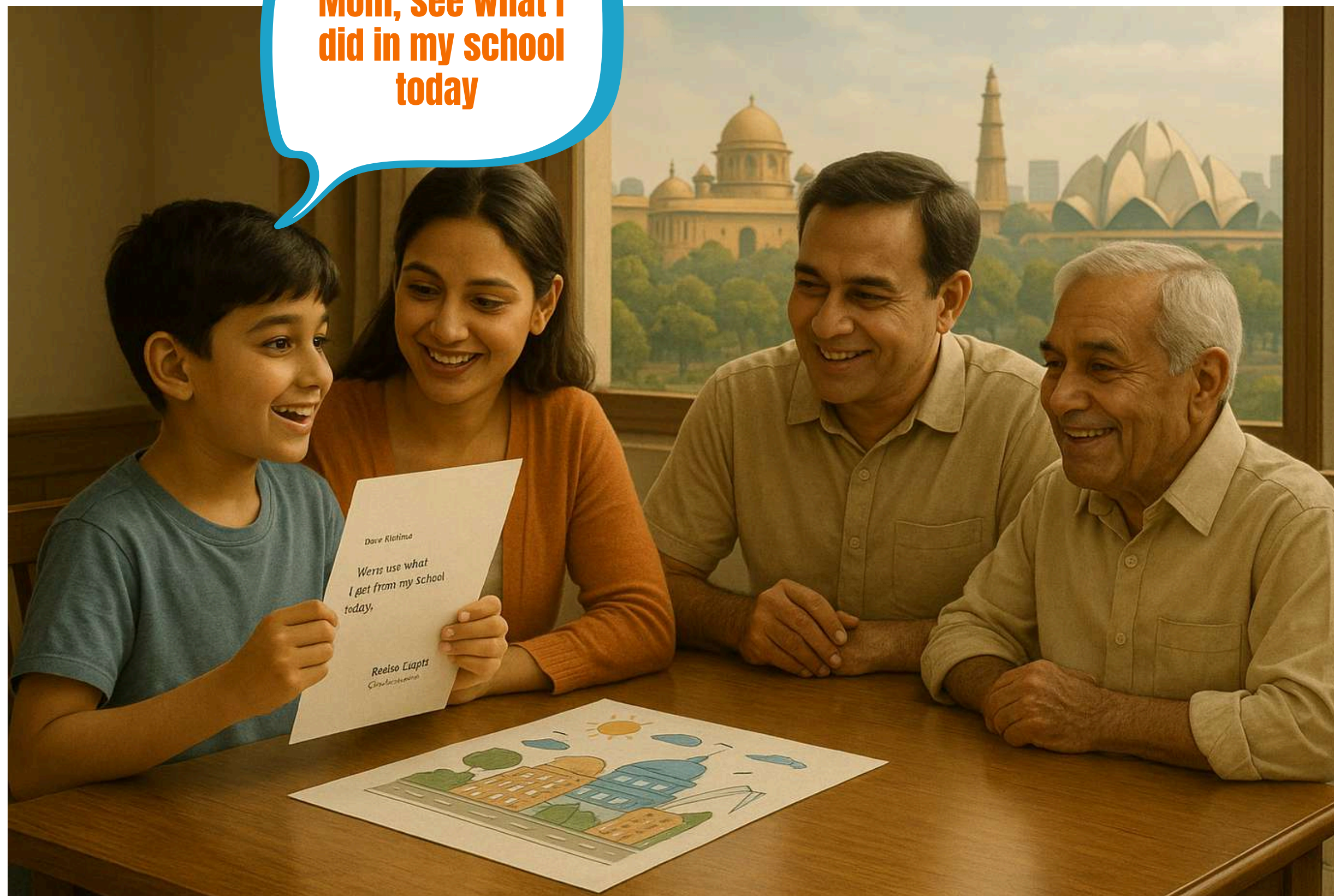
Draws inspiration from Toyota’s legendary A3 problem-solving model — a one-page approach that distills clarity, creativity, and accountability.

# PAPER TO PROTOTYPE

EVEN SIMPLE DRAWINGS CAN LEAD TO POWERFUL IDEAS



**Mom, see what i  
did in my school  
today**



## **BIG VISION**

**Let's Imagine  
this dining  
table topic at  
home....**



**What if 5 lakh young  
minds talk  
innovation at home,  
a city begins to think  
collectively.**

**This leads to a  
movement that shifts  
citizens from  
awareness to  
participation.**



## SECTION 4 - SCHOOL SECTION



# CORE RESPONSIBILITIES OF SCHOOLS

- **Nominate PoC** → Appoint one teacher as PoC for coordination.
- **Nominate Mentors** → Identify 3–5 mentors to guide students.
- **Appoint Ambassadors** → Select student ambassadors for outreach.
- **Conduct Orientation** → Brief students about themes.
- **Organise Mini-Grind** → Run A3-based innovation activity.
- **Submit Entries** → Upload top ideas & support district participation.



# WHAT DELHI AI GRIND MEANS FOR SCHOOLS

**A new learning culture** — classrooms that encourage imagination, inquiry, and experimentation.

**A simple path to innovation** — one A3 sheet, one idea, one guided process for every child.

**Accessible AI awareness** — age-appropriate exposure to the technology shaping their future.

**Teachers as mentors** — guiding students in thinking, creativity, and problem-solving.

**A citywide recognition platform** — district, state, and Delhi-level visibility for schools.

**Equal participation for all** — no labs or special equipment needed.

**Real connection to Delhi's challenges** — students observe, analyse, and contribute ideas.

**Long-term future readiness** — confidence, curiosity, and skills for the India AI Decade.



# WHAT YOUR STUDENTS GAIN

## **CONFIDENCE TO THINK AND CREATE**

Turning simple ideas into meaningful solutions.

## **STRONGER PROBLEM-SOLVING SKILLS**

Observing their city and analysing real issues.

## **EARLY AI AWARENESS**

Understanding the technology shaping their future.

## **BETTER TEAMWORK & COMMUNICATION**

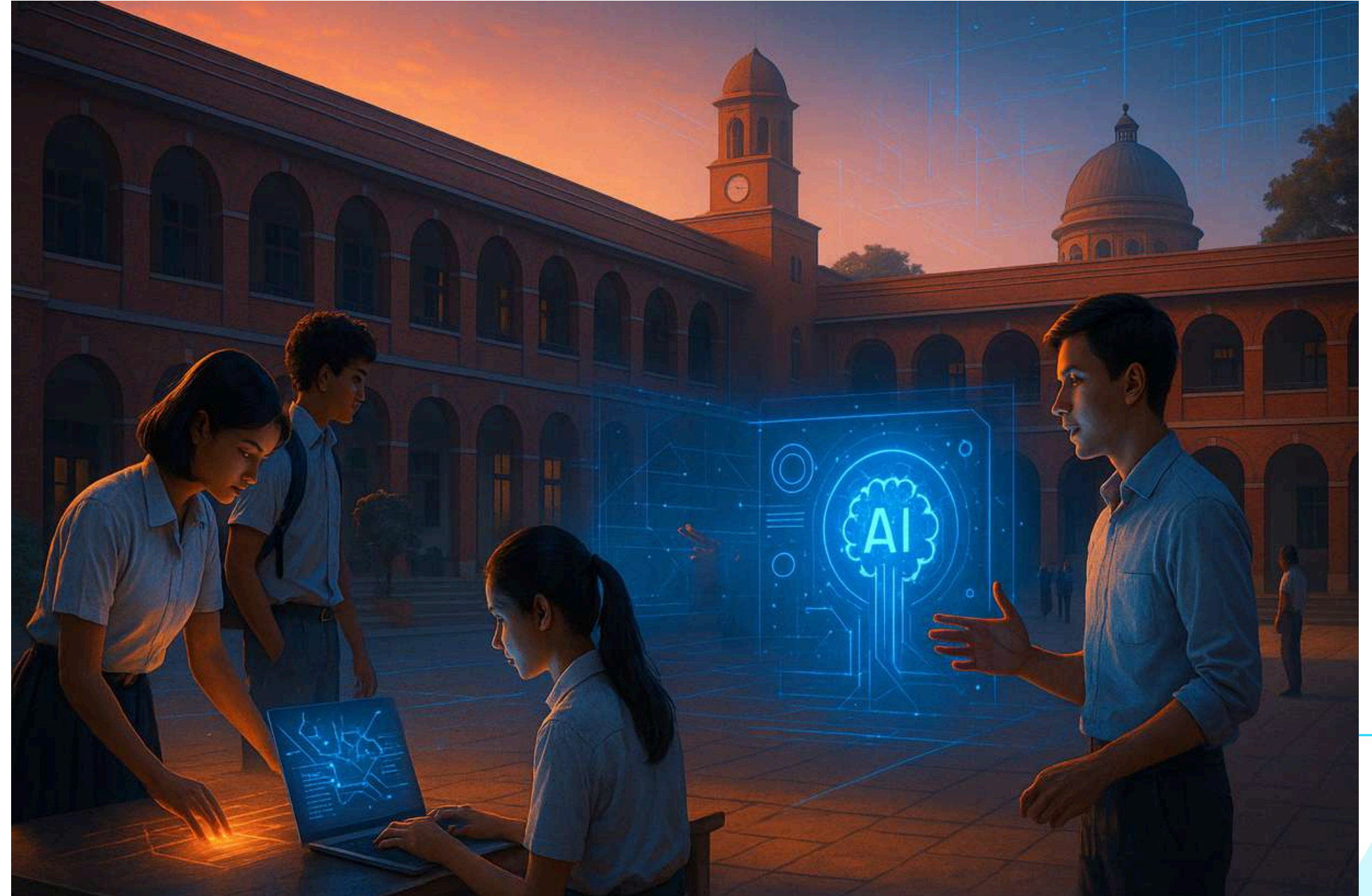
Presenting ideas with clarity and confidence.

## **CITYWIDE RECOGNITION**

Opportunities to showcase work at district and Delhi levels.

## **FUTURE-READY MINDSET**

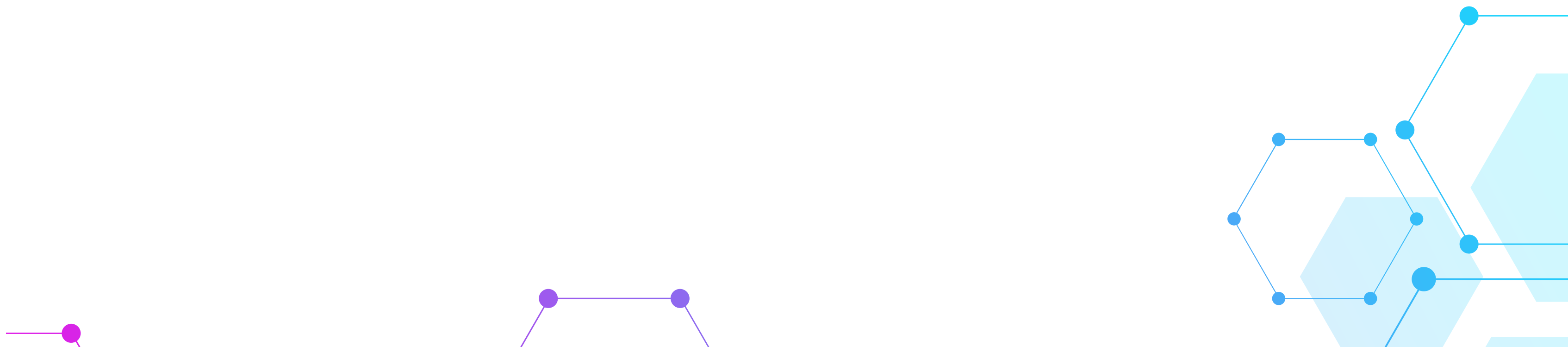
Curiosity, creativity, and readiness for the India AI Decade.



# GRIND TIMELINES

- **Nov–(Early):** Onboard School + appoint PoC + appoint mentors & student ambassadors
- **Dec (Full Month):** Conduct Orientations + Mini Grinds
- **Jan (Full Month):** District selections + State selections + masterclasses + jury rounds
- **End of Jan:** Release final shortlisted teams (**Delhi 100 to Delhi 50 window**)
- **Feb–Mar:** City-level showcase prep + Ambassador mentoring + coffee table book launch
- **After March:** Continuous engagement, pilots, Youth Network, Innovation Lab onboarding

*(The joining links & detailed guidelines have been given in the department circulars)*



# POST-GRIND ENGAGEMENT PLAN

## FOLLOWING UP ON THE GRIND



### JOIN DELHI AI YOUTH NETWORK

Stay connected year-round through updates, newsletters, and community activities.



### ATTEND DISTRICT/CITY FINALS

Gain exposure by observing live jury sessions, mentors, and prototypes.



### JOIN AI MASTERCLASSES

Participate in monthly online sessions to upskill and stay inspired.



### LEARN & REAPPLY

Improve and resubmit projects in the next Grind cycle.



### YOUTH CLUB

Form small innovation groups in schools to keep grassroots creativity alive.

# THE DELHI SIGNATURE

**Delhi is not building another tech project — it is building a citywide ecosystem where Government, Industry, and Academia collaborate, co-create, and co-architect a learning model for India's AI Decade**

A model built for ripple-effect impact —  
empowering students, enabling teachers, engaging industry, and strengthening the  
city at the same time.

This is India's first learning-city framework —  
born in Delhi, crafted for scale across the nation,  
and fully aligned with the India AI Decade vision.



*Thank You*

For Enquiries

Aashi Goel, School Coordinator, Mob: 9811104822 [connect@visv.org](mailto:connect@visv.org)

