



INSTITUTION'S INNOVATION COUNCIL (IIC) SHYAM LAL COLLEGE, DELHI

Session Details:

Title of the session: Initiatives & Programmes to Support Innovation in Higher Educational Institutions (HEIs)

Date with Month & Year: 25 August 2026

Time: 11: 30 am onwards

Mode: Online (YouTube Live)

Convenor: Dr. Saubhagyalaxmi Singh

Total No of Faculty Members: 14

Total No of Student Participants: 41

Platform: YouTube Live

Activity Category: MIC Driven Activity

Objective of the Activity: The objective of the session was to create awareness among students and faculty members about the various initiatives and programmes undertaken by the **Atal Innovation Mission (AIM)**, **NITI Aayog**, to strengthen innovation and entrepreneurship in Higher Educational Institutions (HEIs). The session aimed to familiarize participants with innovation-driven interventions such as **Atal Tinkering Labs (ATLs)**, **Atal Incubation Centres (AICs)**, **Atal Community Innovation Centres (ACICs)**, startup support mechanisms, and incubation opportunities available for innovators and entrepreneurs. It also focused on fostering a culture of innovation, design thinking, problem-solving, and entrepreneurship within educational institutions.

Activity Led by: Institution's Innovation Council (IIC)

Theme: Intellectual Property Rights (IPR), Innovation, Startups, Entrepreneurship and Technology Commercialization

Brief Activity of the Event

On **25 August 2026**, students and faculty members of **Shyam Lal College** attended the virtual session titled **“Initiatives & Programmes to Support Innovation in Higher Educational Institutions (HEIs)”** organized by the **Ministry of Education's Innovation Cell (MIC)**, **AICTE** in collaboration with **Atal Innovation Mission (AIM)**, **NITI Aayog**. The session provided valuable insights into India's growing innovation ecosystem and the various programmes designed to support innovation and entrepreneurship in educational institutions.

The speaker introduced participants to the vision and objectives of the **Atal Innovation Mission (AIM)** and discussed its role in creating an innovation-driven culture across schools, higher educational institutions, startups, and communities. Participants learned about the evolution of innovation support mechanisms in India and the importance of developing entrepreneurial mindsets among students.

The session highlighted the achievements of **Atal Tinkering Labs (ATLs)**, which have enabled millions of students across the country to engage in hands-on learning, innovation, design thinking, robotics, and problem-solving activities. The speaker also explained how innovation journeys progress from idea generation and prototype development to startup creation and incubation.

A detailed discussion was held on **Atal Incubation Centres (AICs)** and their role in providing infrastructure support, mentorship, funding access, networking opportunities, and business development assistance to startups and innovators. Several success stories emerging from AIM-supported incubation centres were showcased to demonstrate the impact of the initiative on India's startup ecosystem.

The session further emphasized the role of Higher Educational Institutions (HEIs) in fostering innovation, entrepreneurship, interdisciplinary collaboration, and startup development. Participants gained valuable knowledge regarding incubation support, innovation funding opportunities, startup acceleration programmes, and ecosystem-building initiatives available through AIM.

The webinar concluded with an engaging interaction session where participants discussed innovation opportunities, startup incubation support, entrepreneurship development, and strategies for strengthening innovation culture within educational institutions.

The image shows a webinar slide with a dark blue background. On the left, there is a white rectangular area containing the logos of NITI Aayog and Atal Innovation Mission. The NITI Aayog logo features the Ashoka Lion Capital and the motto 'सर्वोद्यमः सर्वसुखम्' (Sarvodayam: Sarvasukham). The Atal Innovation Mission logo is a stylized yellow 'AIM' with the text 'ATAL INNOVATION MISSION' below it. Below these logos, the text 'August 2026', 'Atal Innovation Mission', and 'NITI Aayog' is displayed. On the right, the title 'STRATEGIC INTERVENTIONS in HEIs for INNOVATION AND ENTREPRENEURSHIP' is written in large, white, bold, sans-serif capital letters. In the top right corner, there is a small video feed of a man named Prमित, with a '+16' icon indicating the number of participants. The top left corner shows 'Via webex by CISCO'. At the bottom, a black banner contains the text 'Initiatives & Programmes to Support Innovation in HEIs | Atal Innovation Mission, NITI Aayog' in white.

Via **webex** by CISCO

STRATEGIC INTERVENTIONS in HEIs for INNOVATION AND ENTREPRENEURSHIP

NITI Aayog | **ATAL INNOVATION MISSION**

August 2026
Atal Innovation Mission
NITI Aayog

Prमित +16

Initiatives & Programmes to Support Innovation in HEIs | Atal Innovation Mission, NITI Aayog

Key Highlights of the Session

1. Introduction to Atal Innovation Mission (AIM)

The speaker provided an overview of the Atal Innovation Mission under NITI Aayog and discussed its role in promoting innovation and entrepreneurship across educational institutions, startups, and communities throughout India.

2. Atal Tinkering Labs (ATLs) and Innovation Ecosystem

Participants learned about the objectives, achievements, and impact of Atal Tinkering Labs (ATLs) in promoting hands-on learning, design thinking, creativity, and problem-solving among students.

3. Innovation Journey from Idea to Startup

The session highlighted the pathway from idea generation to startup creation through initiatives such as ATL Marathon, Student Innovator Programme, Student Entrepreneurship Programme, and incubation support mechanisms.

4. Atal Incubation Centres (AICs) and Startup Support

The speaker discussed the role of Atal Incubation Centres (AICs) in providing infrastructure, mentorship, funding opportunities, networking support, and business development assistance to startups and innovators..

5. Role of Higher Educational Institutions (HEIs)

The session emphasized the importance of HEIs in building a culture of innovation and entrepreneurship through industry collaborations, startup support systems, incubation facilities, and innovation-driven learning environments.

Outcome of the activity:

- Participants gained awareness about the various initiatives and programmes of **Atal Innovation Mission (AIM)**, **NITI Aayog**, aimed at promoting innovation and entrepreneurship.
- Students developed a better understanding of innovation ecosystems, startup incubation processes, and entrepreneurial opportunities available through AIM initiatives.
- The session enhanced participants' knowledge of **Atal Tinkering Labs (ATLs)**, **Atal Incubation Centres (AICs)**, and their role in nurturing innovation and startup growth.
- Participants learned about mentorship, funding, networking, and incubation support mechanisms available for innovators, startups, and aspiring entrepreneurs.
- The webinar motivated students and faculty members to actively contribute towards innovation, entrepreneurship, problem-solving, and the development of a strong innovation culture within Higher Educational Institutions (HEIs).

Organizing Team Members Details:

Name / Team	Role
Ministry of Education's Innovation Cell (MIC), AICTE	Organizing Body
Atal Innovation Mission (AIM), NITI Aayog	Knowledge Partner
Institution's Innovation Council (IIC), Shyam Lal College	Activity Coordination
Dr. Saubhagyalaxmi Singh	Convenor

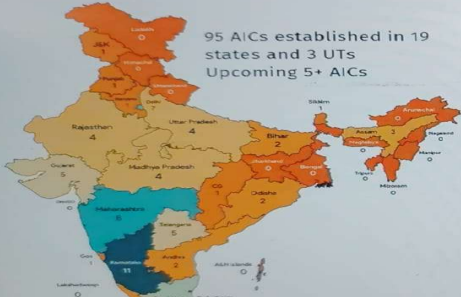
Photographs/Screenshots:

Via **webex** by CISCO

10,000+ LABS | 724 INCUBATORS | 184 CENTRES | 51+ STARTUPS | 80+ PARTNERSHIPS

ATAL INCUBATION CENTERS (AICs)

95 AICs established in 19 states and 3 UTs
Upcoming 5+ AICs



Atal Incubation Centres are an initiative by AIM to nurture innovation and entrepreneurship. Through AICs at universities, institutions, and corporations, AIM is creating an ever-evolving ecosystem of start-ups and entrepreneurs.

Features

- Infrastructure Support**
Well-equipped co-working spaces, offices, and labs for startups to work on their projects
- Access to Funding**
Assist startups in securing funding through venture capital, angel investors, and government grants and schemes.
- Mentorship**
Access to experienced mentors for guidance in business development, strategy, and market entry.
- Networking Opportunities**
Networking events, workshops, and seminars to connect startups with

GPS Map Camera

New Delhi, Delhi, India 🇮🇳
16/680/134, Navin Shahdara, Shahdara, New Delhi, Delhi 110032, India
Lat 28.673857° Long 77.282584°
Tuesday, 25/08/2026 11:59 AM GMT +05:30

Google

Via **webex** by CISCO

PROGRAMS OF AIM

	Increase INPUT (inclusion / more innovators and start-ups)	Improve Throughput of the Ecosystem (better success rate of innovations and start-ups)	Improve the quality of OUTPUT (better products, services and jobs)
AIM 2.0	Vernacular Innovation Program - (LIPI) Incubation to 85% population who don't speak English 36 LIPI Centres in 22 languages	Human Capital Development Program Career pathway for the innovation ecosystem professionals Training 5500+ professionals	State Innovation Mission Uniform and strong innovation ecosystem in states and UTs (via NITI for states)
	Frontier Program Templates that fit the specific needs of J&K, NE, ADP and ABP 2500 ATLs + new prog. templates	DeepTech Reactor Understanding and aligning the DeepTech environment 1-2 DeepTech reactors	International Innovation Collaboration Taking India innovation model global and form bilateral program Collaboration with 10 countries
AIM 1.0	Atal Tinkering Labs (ATL) 10,000 Labs ATL 2.0 with DoSEL Global with WIPO, UN	Atal Incubation Centres (AIC) 101 Centres (96 established, 5 selected) Global with WIPO, UN	Atal Community Innovation Centres (ACIC) 50 Centres (25 established, 15 selected)
			Atal New India Challenge (ANIC) 200 start-ups (50 funded, 88 selected + IDEX)

GPS Map Camera

New Delhi, Delhi, India 🇮🇳
16/680/134, Navin Shahdara, Shahdara, New Delhi, Delhi 110032, India
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Tuesday, 25/08/2026 11:46 AM GMT +05:30

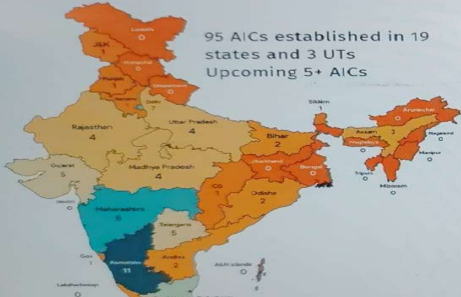
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Via **webex** by CISCO

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ATAL INCUBATION CENTERS (AICs)

Impact



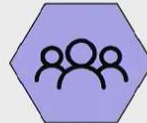
SUPPORTING 10000+ STARTUPS



2000+ WOMEN-LED STARTUPS



OVER 73,000 JOBS CREATED BY AIC-SUPPORTED STARTUPS



1000+ IP Generated

Success Stories

PHOOLCO



FLEATHER—'LEATHER MADE FROM FLOWERS'

BUGWORKS



BAGS \$18 MILLION IN FUNDING ROUND

INSTORIED



RAISED A FUNDING OF USD 200 MILLION

DIGANTARA



RAISED USD 16 MILLION IN SERIES A FUNDING

BACKYARD CREATORS



MAKING NON-INVASIVE BIONIC EAR, GRANTS FROM MARUTI AND TATA

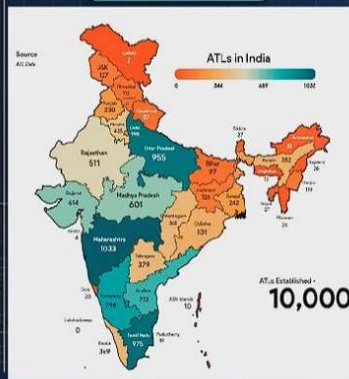
EF POLYMERS



MENTIONED IN FORBES 100 STARTUPS TO WATCH

Impact created by ATL

ATLs in India

10,000
Operational ATLs722
Districts Covered1.1 Crore
Students Engaged Actively6,200
Mentors of Change16 Lakh+
Innovation Projects Created35
States & Union Territories

Project Spotlight

Redefining Apple Grading: Empowering Apple Growers, Elevating Markets!

The Apple Grading System provides local solution to local apple growers to the problem of grading and marketing.

Developed by Class IX students, ATL Higher Secondary School, Kreeer.



DrAlve: Your Guardian on the Road, Saving Lives with AI!

An AI device assisting on hilly roads with unexpected turns and pedestrians.

Developed by Class XII students, Paljor Nanyal School - Sikkim.



Tinkerpreneur: Students creating their online digital ventures.



Code for Challenge: Young Indian teams representing and winning global awards.



Assistive Tech Demo Day: Student teams pitching their innovations to funders.



Touch-free Hand Sanitiser: Students being awarded patents.



Community Day: Self-sustaining regional tinkering ecosystems solving community problems.

From idea to incubation...

Atal Tinkering Lab

Support long-term learning; inculcate inquisitiveness.

ATL Marathon

National challenge to identify community problems and prototype solutions.

Student Innovator Program

Industry partners support top teams to develop complete products and business pitches.

Student Entrepreneurship Program

Corporate training in emerging tech and workplace skills.

The Anatomy of an Innovation Lab

Hardware / The Physical Space

IoT and Robotics Kits
Advanced Prototyping Tools
Discrete Electronic Components
Mechanical and Measurement Tools
Modular Workstations

Software / The Intellectual Space

Teacher Training
Curriculum Modules
Dashboards
Grant Management
Mentor of Change



Robust System-Driven Communication:

SELECT → ESTABLISH → ENABLE → EVALUATE → CELEBRATE

Media Coverage and Pre & Post Activity Social Media Post screenshot:

**Team Innovation Council(2026-27)**
Abhash, Abhishek(IIC, Aishwarya, Ankit, Aryan, Av, Ayush, Bisla, Comm, Disha, Gautam, Hardik, Harsh, Harshita, Himanshu(IIC, Ashmit IIC, Kanika, Kartik, Leena, Manish...

 Forwarded

 **Attend today's MIC-Driven Activity |25 August 2026**

IIC Council Members, faculty members, researchers, students, innovators, startups, R&D Cells and incubation centres are invited to participate in the today's MIC-Driven Activity:

Initiatives & Programmes to Support Innovation in Higher Educational Institutions (HEIs) | Atal Innovation Mission, NITI Aayog

25 25 August 2026 | **11:30** 11:30 AM IST

Live: <https://www.youtube.com/live/NGAZkJmEuS0>

All institutions are requested to ensure maximum participation and organize group viewing sessions wherever possible.

Activity Reporting: Institutions are requested to add the respective activities under Manage Activity → MIC-Driven Activity in the IIC Portal and include them in My Activity Calendar 2025–26. The activity report should be submitted after the session as per the prescribed guidelines.

Your active participation is highly encouraged.

Warm Regards,

9:51 am

**Pranav Sir**



More videos 11:37 am

**Leena Singh Ma'am**



+  Type a message 

Attendance details:

ATTENDANCE SHEET (Faculty Members)

Event Name: Initiatives & Programmes to Support Innovation in Higher Educational Institutions (HEIs)

Date: 25th August 2026

Time: 11:30 AM

Mode: Online

S. No.	Name	Designation
1	Dr. Saubhagyalaxmi Singh	Convenor
2	Dr. Monika Goyal	Faculty Member
3	Mr. Balram Kindra	Faculty Member
4	Dr. Sushil Kumar	Faculty Member
5	Dr. Neha Bothra	Faculty Member
6	Dr. Sunny Aggrawal	Faculty Member
7	Dr. Pranav Dass	Faculty Member
8	Dr. Leena Singh	Faculty Member
9	Dr. Kanika Solanki	Faculty Member
10	Dr. Nidhi Jain	Faculty Member
11	Dr. Bisla Devi	Faculty Member
12	Ms. Priyanka Yadav	Faculty Member
13	Dr. Rahul Boadh	Faculty Member
14	Dr. Manisha	Faculty Member

ATTENDANCE SHEET(Participants)

Event Name: Initiatives & Programmes to Support Innovation in Higher Educational Institutions (HEIs)

Date: 24th August 2026

Time: 11:30 AM

Mode: Online

S. No.	Name	Course
1	Ishita Kundu	B.Sc. Physical Science with Computer Science
2	Hardik Jain	B.Com. (Prog.)
3	Palak Sharma	B.Com. (Hons.)
4	Abhash Kumar Srivastava	B.Com. (Hons.)
5	Aishwarya Naulakha	B.Com. (Hons.)
6	Ujjwal Awasthi	B.Com. (Hons.)
7	Abhinav	B.Com. (Hons.)
8	Aman Kumar Sah	B.Sc. Physical Science with Computer Science
9	Yaksh Tomar	B.Sc. Physical Science with Computer Science
10	Zoya Fatima	B.Com. (Hons.)
11	Kartik Goyal	B.Com. (Prog.)
12	Prachi	B.Com. (Hons.)
13	Ansh	B.Com. (Hons.)
14	Ankit Jangra	B.Com. (Prog.)
15	Vasu Gupta	B.Com. (Prog.)
16	Ashmit Mathur	B.Com. (Hons.)
17	Ayushsugla	B.A. Programme (Economics + Political Science)
18	Rameshwar Singh	B.Com. (Hons.)
19	Shreya	B.Sc. Physical Science with Chemistry
20	Tanzeel	B.Sc. Physical Science with Chemistry
21	Sonali Singh	B.Sc. Physical Science with Computer Science
22	Ayush Kumar	B.Sc. Physical Science with Computer Science
23	Akshit Negi	B.Sc. Physical Science with Computer Science
24	Aaina Jain	B.Sc. Physical Science with Computer Science

25	Tanuja	B.Sc. Physical Science with Computer Science
26	Amit Saini	B.Sc. Physical Science with Computer Science
27	Sharique	B.Sc. Physical Science with Computer Science
28	Vanshika Gupta	B.Com. (Hons.)
29	Ananya Sharma	B.Com. (Hons.)
30	Aanchal	B.Com. (Hons.)
31	Vansh	B.Sc. Mathematics (Hons.)
32	Aditya	B.Sc. Mathematics (Hons.)
33	Shubhanshu Tiwari	B.Sc. Physical Science with Computer Science
34	Mohit	B.Sc. Physical Science with Computer Science
35	Aditya Kumar Choudhary	B.Sc. Physical Science with Computer Science
36	Krishna Mishra	B.Sc. Physical Science with Computer Science
37	Dharamveer Sharma	B.Sc. Physical Science with Computer Science
38	Rahul Kumar Sharma	B.Sc. Physical Science with Computer Science
39	Vaibhav Kumar	B.Sc. Physical Science with Computer Science
40	Aayushi	B.Sc. Physical Science with Computer Science
41	Garima Maddhesiya	B.Sc. Physical Science with Computer Science