



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

Session Details:

Title of the session: Empowering Innovation and Startup Ecosystem in HEIs: Key Frameworks, Initiatives & Schemes of MoE's Innovation Cell & AICTE

Date with Month & Year: 28th August 2026

Duration (in hours): 2 hour

Mode: Online

Convenor: Dr. Saubhagyalaxmi Singh

Total no of Faculty Members: 14

Total no of Participants: 41

Platform: YouTube Live

Activity Category: MIC-Driven Activity

Objective of the Activity: The primary objective of the session was to create awareness among students, faculty members, researchers, innovators, entrepreneurs, startups, and Higher Educational Institutions (HEIs) about the various initiatives, frameworks, schemes, and opportunities offered by the Ministry of Education's Innovation Cell (MIC) and AICTE. The session aimed to strengthen institutional innovation, research, entrepreneurship, and startup ecosystems by familiarizing participants with national-level programs such as Institution's Innovation Councils (IICs), Innovation Ambassador Program, YUKTI Innovation Repository, National Innovation and Startup Policy (NISIP), R&D Cells, Innovation Centres, and other ecosystem-building initiatives. The activity sought to encourage active participation in innovation-driven programs, foster entrepreneurial thinking, and enable institutions to leverage available resources and support mechanisms for creating a sustainable culture of innovation and entrepreneurship.

Activity Led by: Ministry of Education's Innovation Cell (MIC), AICTE

Theme: Innovation Ecosystem Development, Entrepreneurship, Startup Promotion, Research & Development, Institutional Innovation Frameworks, YUKTI Innovation Repository, Innovation Ambassador Program, National Innovation and Startup Policy (NISIP)

Expert/Speaker details:

Expert 1:

Name: Dr. Dipan Sahu

Designation: Assistant Innovation Director

Organization: Ministry of Education's Innovation Cell (MIC), AICTE

Brief about Expert: Dr. Dipan Sahu is a leading contributor to India's innovation and entrepreneurship ecosystem and serves as Assistant Innovation Director at the Ministry of Education's Innovation Cell (MIC), AICTE. He has played a significant role in the implementation of the Institution's Innovation Council (IIC) framework, YUKTI Innovation Repository, Innovation Ambassador Program, National Innovation and Startup Policy (NISIP), and several initiatives aimed at strengthening innovation and startup ecosystems across Higher Educational Institutions in India.

Expert 2:

Name: Mr. Abhishek Ranjan

Designation: Innovation Officer

Organization: Ministry of Education's Innovation Cell (MIC), AICTE

Brief about Expert: Mr. Abhishek Ranjan actively contributes to the implementation of innovation and entrepreneurship initiatives under MIC and AICTE. He works closely with Higher Educational Institutions to promote innovation-driven activities, institutional capacity building, startup development, and ecosystem engagement through various national programs and frameworks.

Brief description of the Activity :

The **Institution's Innovation Council (IIC)**, Shyam Lal College, facilitated participation in the MIC-driven session titled "**Empowering Innovation and Startup Ecosystem in HEIs: Key Frameworks, Initiatives & Schemes of MoE's Innovation Cell & AICTE**" on **28 August 2026** through live streaming. The session provided a comprehensive overview of the innovation ecosystem developed by the Ministry of Education's Innovation Cell (MIC) and AICTE for promoting research, innovation, entrepreneurship, intellectual property creation, and startup development in Higher Educational Institutions.

The speakers highlighted the importance of institutionalizing innovation through structured frameworks such as *Institution's Innovation Councils (IICs)*, *Innovation Ambassadors*, *YUKTI Innovation Repository*, *National Innovation and Startup Policy (NISP)*, *Innovation Centres*, and *R&D Cells*. The session addressed various challenges faced by institutions in building innovation ecosystems and discussed strategies for strengthening innovation culture through collaboration, mentoring, incubation support, and stakeholder engagement.

Participants were introduced to several national-level initiatives and performance indicators used to benchmark innovation activities within institutions. The session also emphasized the role of innovation ambassadors, startup support mechanisms, intellectual property management, technology transfer, and ecosystem partnerships in fostering innovation-led growth. Through informative presentations and interactive discussions, participants gained valuable insights into the opportunities available through MIC and AICTE for strengthening innovation and entrepreneurship ecosystems in Higher Educational Institutions.

Via **webex**

AICTE अखिल भारतीय तकनीकी शिक्षा परिषद्
All India Council for Technical Education

MoE's INNOVATION CELL
(GOVERNMENT OF INDIA)

Programs & Initiatives
MoE's Innovation Cell, AICTE
Decade of Innovation (2016-2026)

Innovation Initiatives, Frameworks & Schemes for HEIs
Handholding support to build, streamline and strengthen Innovation & Entrepreneurship ecosystems and culture across Higher Educational Institutions.

For HEI Leaders • IIC Teams • Faculty Members • Student Innovators

Abhishek Ranjan

Key Highlights:

1. Introduction to the major initiatives, frameworks, and schemes of MoE's Innovation Cell (MIC) and AICTE for promoting innovation and entrepreneurship in HEIs.
2. Detailed overview of the Institution's Innovation Council (IIC) framework and its role in strengthening institutional innovation ecosystems.
3. Insights into the YUKTI Innovation and IP Repository as a platform for showcasing innovations, startups, and intellectual property generated by institutions.
4. Discussion on Innovation Ambassador Training Programs and capacity-building initiatives for faculty members and students.
5. Presentation of innovation ecosystem benchmarking parameters, key performance indicators (KPIs), and institutional best practices.
6. Overview of national policies, startup ecosystem development strategies, and support mechanisms available for innovators and entrepreneurs.
7. Interactive session addressing participant queries regarding innovation activities, institutional development, startup support, and ecosystem-building opportunities

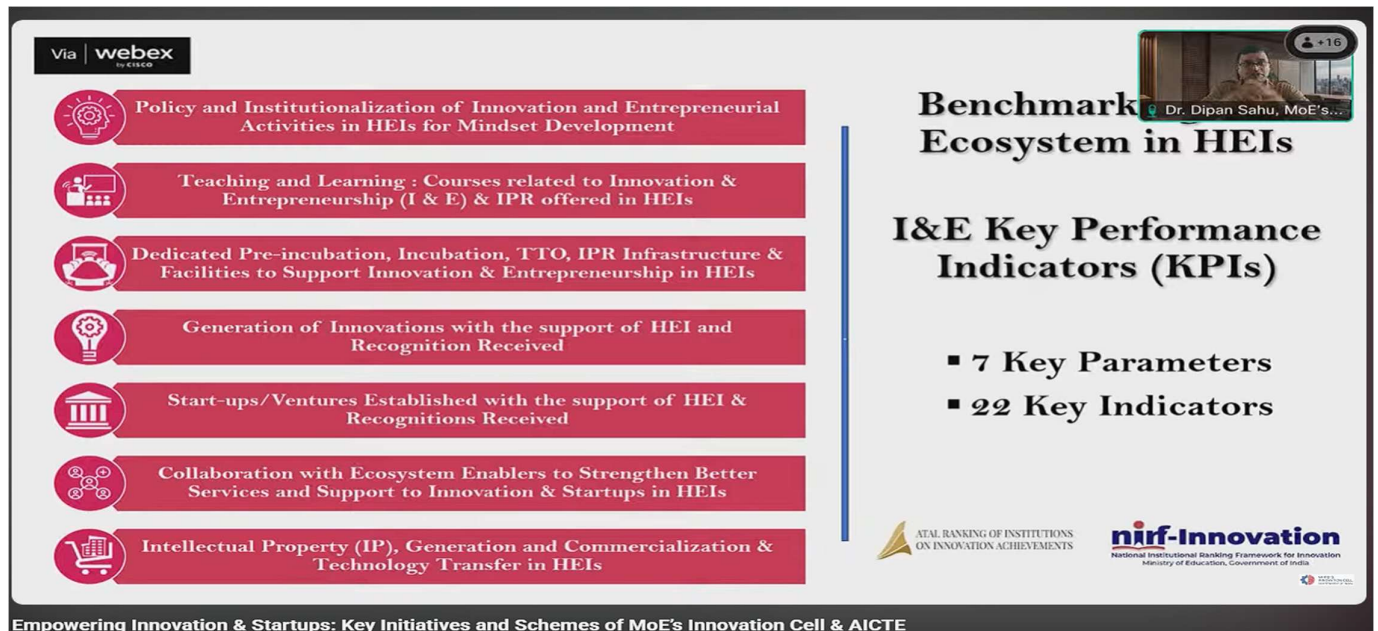
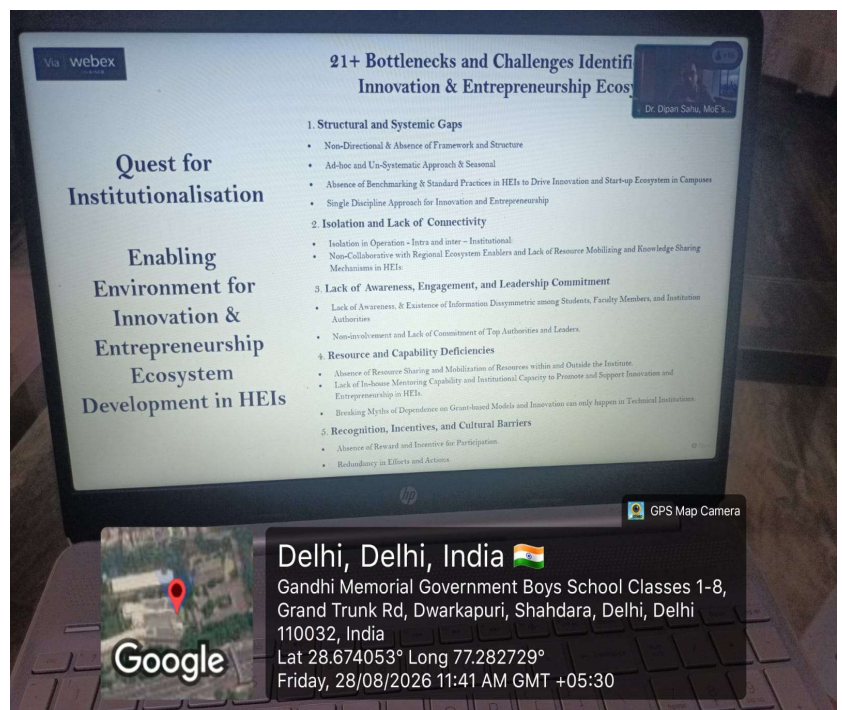
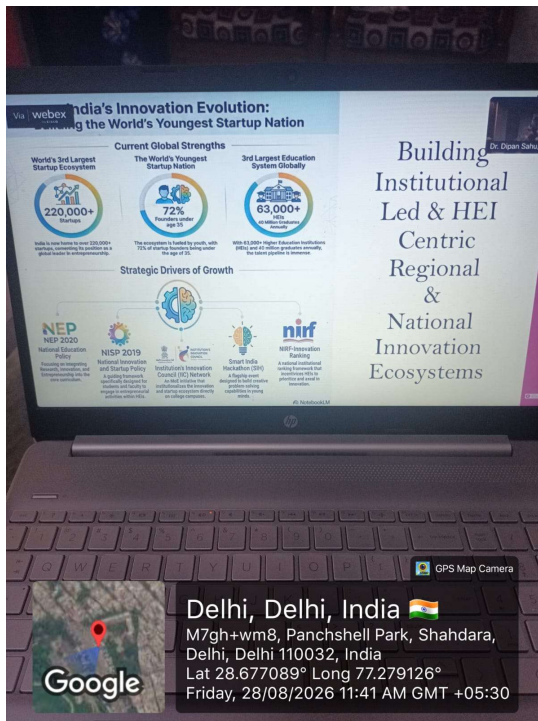
Outcome of the activity:

1. Participants gained a comprehensive understanding of the innovation and entrepreneurship initiatives offered by MIC and AICTE.
2. Enhanced awareness regarding institutional innovation frameworks, startup support systems, and ecosystem development opportunities.
3. Improved knowledge of platforms such as IIC and YUKTI for promoting innovation, intellectual property, and startup activities.
4. Developed understanding of capacity-building programs, innovation ambassador initiatives, and institutional best practices.
5. Encouraged faculty members and students to actively participate in innovation, research, entrepreneurship, and startup-related activities.
6. Motivated institutions to strengthen their innovation ecosystems through collaboration, policy adoption, and effective utilization of MIC-AICTE initiatives.

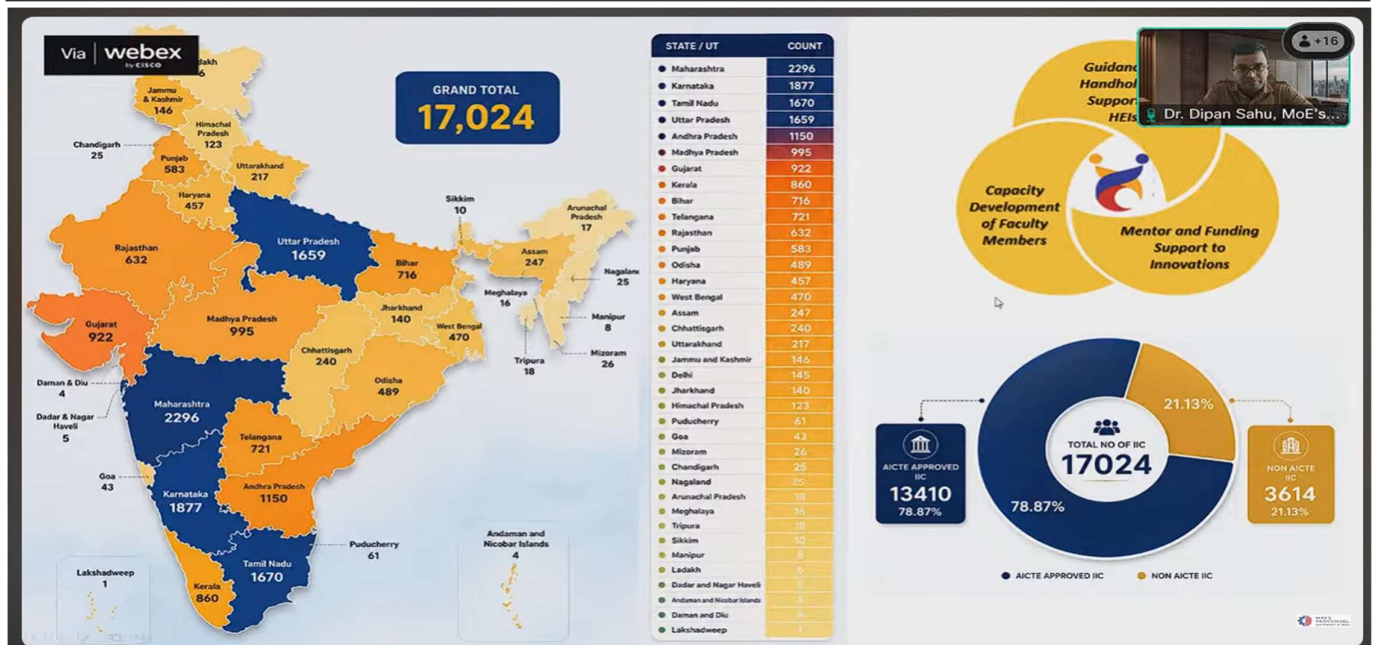
Organizing Team Members Details:

Name	Role
Ministry of Education's Innovation Cell (MIC), AICTE	Organizing Body
Institution's Innovation Council (IIC), Shyam Lal College	Participating Institution
IQAC, Shyam Lal College	Collaborating Body
Dr. Saubhagyalaxmi Singh	Convenor
Dr. Dipan Sahu	Resource Person
Mr. Abhishek Ranjan	Resource Person

Photographs/Screenshots:



Empowering Innovation & Startups: Key Initiatives and Schemes of MoE's Innovation Cell & AICTE



IA JOURNEY: From Training to Institutional Im

Empowering Innovation Ambassadors to Create a Culture of Innovation & Entrepreneurship

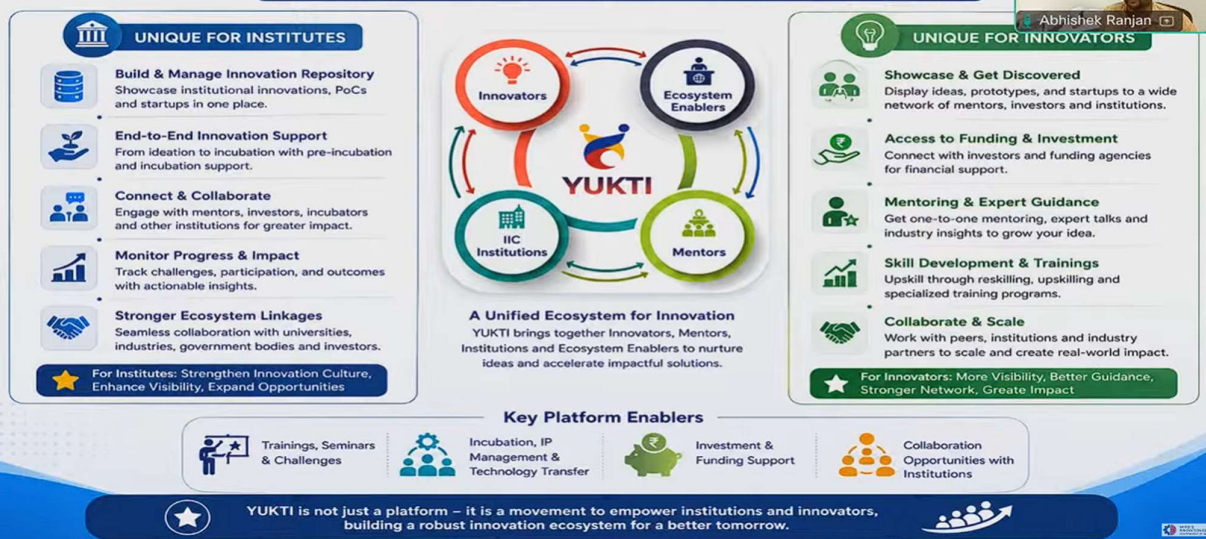


Training is only the beginning — an **Innovation Ambassador** is expected to translate learning into action, outreach and institutional impact.



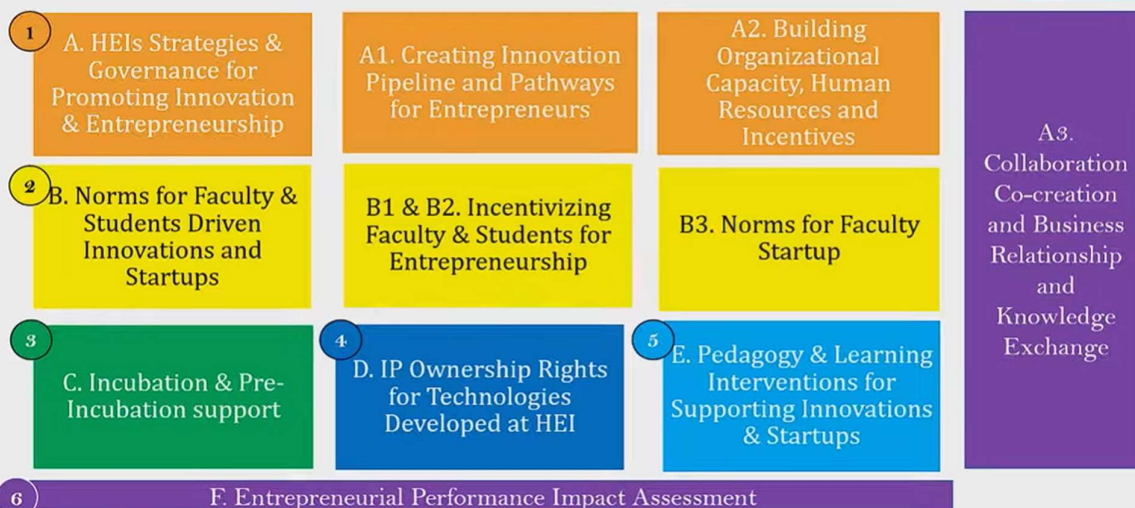
YUKTI: A Unique Platform for Institutes & Innovators

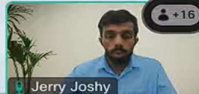
Connecting Ideas, People & Opportunities to Create Impact at Scale



Empowering Innovation & Startups: Key Initiatives and Schemes of MoE's Innovation Cell & AICTE

Adoption of National Innovation and Startup Policy (NISP) in





CAPACITY-BUILDING PROGRAM

14 Programs from Nov 2025 - July 2026 as part of the TECHNOVATE initiative jointly undertaken by



Strengthening Skilling in AI-ML, Cybersecurity, Industry 4.0 as pilot in AICTE Indovation Centre Jaipur

3 trainings in pipeline for Aug to Oct 2026

Skilling

VISION

Onboarding in YUKTI

Acceleration initiation post June 2026

Mentoring and Investor Connect

AI Lab and Hub through Indovation and Spoke in lead institutes in Rajasthan

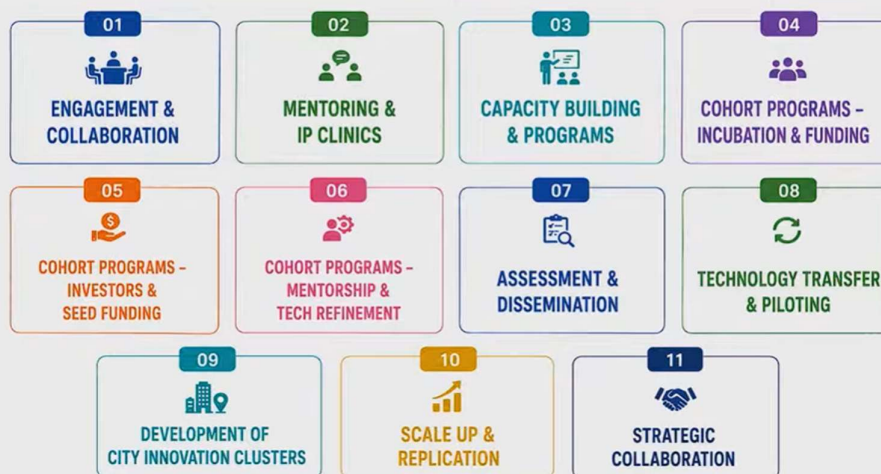
AI Lab and Hub through Indovation and in lead institutes in Rajasthan

IMPACT

1500+
Participant Nominations

Renovated and Skilled
750+
Students and faculties

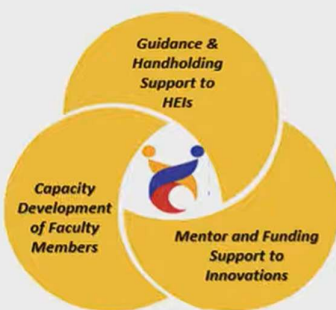
Empowering Innovation & Startups: Key Initiatives and Schemes of MoE's Innovation Cell & AICTE



Institution's Innovation Council

YUKTI Innovation and IPR Repository

INDOVATION Centre
AICTE IDEA Labs



A Strong Pipeline of IPs, Ideas (TRL 1-3), Innovations (TRL 4-9) and Startups from Institutions

Quick Access to Resource Agencies, Ecosystem Enablers. Collaboration with Industries

KAPILA for IP Literacy and IP Filing, Technology Compendium & Transfer

Enhanced IP Literacy, IP Filing, Technology Transfer, Commercialization, and Capacity Development

Seed-funding, Incubation Linkage and Investment Opportunities for Innovations

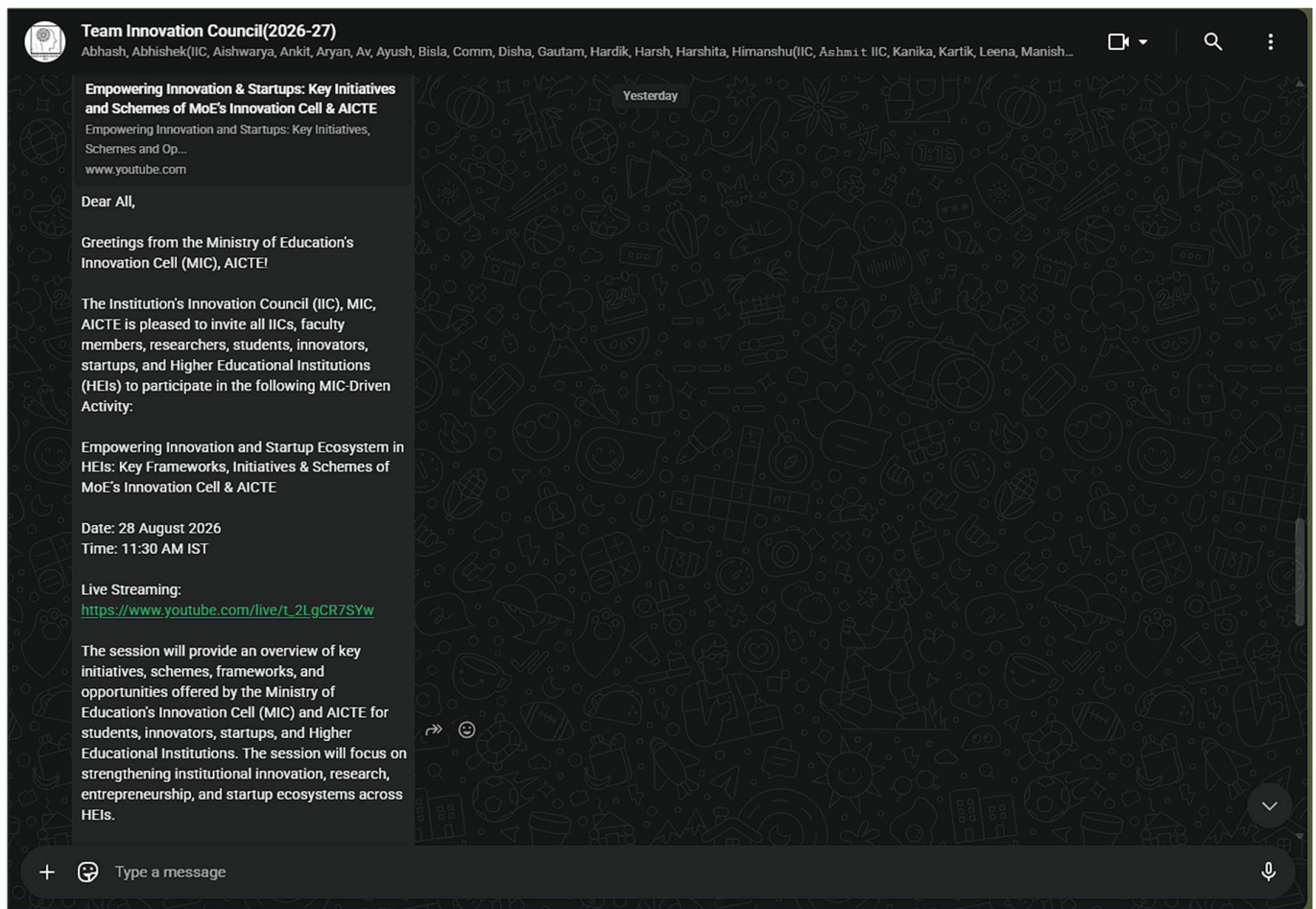
Easy Access to Mentorship, Seed fund, Grant Support, Angel and VC Investment

City Innovation Cluster for Regional Innovation Ecosystem

Cluster based approach for bringing institutions, local industry, SMEs and ecosystem enablers for regional growth

Handholding Support and Inter-Institutional Coordination & Knowledge Sharing

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



Attendance(Faculty Members)

ATTENDANCE SHEET (Faculty Members)

Event Name: Empowering Innovation and Startup Ecosystem in HEIs: Key Frameworks, Initiatives & Schemes of MoE's Innovation Cell & AICTE

Date: 28th August 2026

Time: 11:30 AM

Mode: Online

S. No.	Name	Designation
1	Dr. Saubhagyalaxmi Singh	Convener
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(Participants)

ATTENDANCE SHEET(Participants)

Event Name: Empowering Innovation and Startup Ecosystem in HEIs: Key Frameworks, Initiatives & Schemes of MoE's Innovation Cell & AICTE

Date: 28th 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	Ayush Sugla	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