



SurTech

Dr.Sudhir Chandra Sur Institute of Technology and Sports Complex

(Formerly Known as Dr.Sudhir Chandra Sur Degree Engineering College)

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

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Report on

Expert Talk on “Industry–Academia Synergy for Innovation and Training under IDEA Lab”

Organized by

AICTE Idea Lab Surtech and IIC

Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex,

(Sur Tech),(Autonomous) JIS Group, Dum Dum

Title: Expert Talk on “Industry–Academia Synergy for Innovation and Training under IDEA Lab”

Data: 25th May,2026

Mode: Offline

Venue: Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex

No. of participant: 73

Speaker Name: Mr. Subrata Chattopadhyay, General Manager and Head of Services, Siemens India Ltd.
R&D Technology Center, Thane

Introduction:

Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex (SurTech), under the banner of AICTE IDEA Lab SurTech and Institution’s Innovation Council (IIC), organized an Expert Talk on the topic “Industry–Academia Synergy for Innovation and Training under IDEA Lab” on 25th May 2026 at 2:00 PM in Seminar Room (317).

The primary objective of the event was to strengthen the connection between industry and academia and to inspire students toward innovation, research, skill development, and practical learning through IDEA Lab initiatives.

Our respected Mr. Shankar Biswas Sir, Joint Director of JIS Group, and Dr. Soumen Basu, Registrar of SURTECH, felicitated the esteemed speaker, Mr. Subrata Chattopadhyay, in recognition of his valuable contribution and insightful session.

Objectives of the event:

The major objectives of the expert talk were:

- To create awareness about the importance of industry–academia collaboration.
- To encourage students toward innovation, product development, and research activities.
- To highlight the role of AICTE IDEA Labs in practical and experiential learning.
- To bridge the gap between theoretical knowledge and industrial applications.



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- To motivate students for skill enhancement and future industrial challenges.

Event Coordinators

Convenors : Dr. Arindam Sadhu

Jt. Convenor: Sayani Roy

Outcomes of the Event:

The expert talk was highly beneficial and resulted in the following outcomes:

- Enhanced awareness regarding industry–academia collaboration.
- Improved understanding of industrial expectations and future technologies.
- Motivation among students toward innovation, research, and entrepreneurship.
- Encouragement for participation in IDEA Lab activities and practical projects.
- Increased interest in skill development and industry-oriented learning.

About Participant:

A total of **73 participants** attended the seminar successfully.

Faculty Participation

A total of **28 faculty members** from the following departments were present during the seminar:

- Department of Electronics and Communication Engineering (ECE)
- Department of Mechanical Engineering (ME)
- Department of Automobile Engineering (AUE)
- Department of Computer Science Engineering (CSE)
- Department of Civil Engineering (CE)

Student Participation

45 Students from different semesters and departments actively participated in the seminar and interacted with the speaker during the discussion session.

Participant Feedback:



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The participants highly appreciated the informative and interactive nature of the session conducted by Mr. Subrata Chattopadhyay, General Manager and Head of Services, Siemens Ltd., R&D Technology Center, Thane.

The speaker's industry experience and practical insights helped the participants understand the importance of bridging the gap between academic learning and industrial requirements. Students expressed that the session enhanced their awareness regarding current industrial trends, innovation culture, research opportunities, and the significance of practical skill development through IDEA Lab initiatives.

Faculty members appreciated the relevance of the topic and emphasized that such programs play a vital role in motivating students toward innovation, entrepreneurship, and industry-oriented learning. The interactive discussion and question-answer session further increased the engagement level of the participants.

Participants also mentioned that the real-life industrial examples and guidance shared during the session inspired them to focus more on project-based learning, research activities, and future career planning.

Acknowledgement:

The Department of Electronics and Communication Engineering (ECE) sincerely expresses its heartfelt gratitude to **Mr. Aditya Marathe**, Founder and CEO of NUGENIX, for delivering an insightful and inspiring seminar on "**Advanced in Robotics**". His valuable guidance and practical knowledge greatly benefited the students and faculty members.

We extend our sincere thanks to the management of SURTECH, Institution's Innovation Council (IIC), and IDEA Lab SURTECH for their continuous support and encouragement in organizing this program successfully.

We also acknowledge the efforts of all faculty members, organizing committee members, and student volunteers whose dedication and cooperation ensured the smooth execution of the seminar.

Special thanks are extended to all participants for their enthusiastic participation and active interaction throughout the session, which made the event a grand success.

Conclusion:

The Expert Talk on "Industry–Academia Synergy for Innovation and Training under IDEA Lab" was successfully conducted and proved to be highly informative and inspiring for all participants. The session effectively highlighted the importance of innovation, practical exposure, and collaboration between industries and academic institutions for the holistic development of students.

The event concluded with a formal vote of thanks, expressing gratitude to the respected Principal Sir, the guest speaker, faculty members, organizers, and participants for their valuable support and contribution toward the success of the program.

Glimpses of the Event:



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Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex (SurTech)

Organizes **EXPERT TALK** ON **INDUSTRY-ACADEMIA SYNERGY FOR INNOVATION AND TRAINING UNDER IDEA LAB**

SPEAKER
Mr Subrata Chattopadhyay
General Manager and Head of Services,
Siemens Ltd. R&D Technology Center, Thane

ORGANIZED BY
ACTE IDEA Lab, SURTECH and IIC

PROCEED DATE
25/05/2026

TIME
2:00 PM

VENUE
Seminar Room (317)

PROGRAM TITLE
Industry-Academia Synergy for Innovation and Training under IDEA Lab

WHY ATTEND?

- Bridge the gap between academia and industry
- Drive innovation and real-world impact
- Network with experts and professionals
- Explore future-ready skills and opportunities

JOIN US
For an insightful session and impactful interactions!

Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex (SurTech)
Address: 540 Dum Dum Road, Surermath, Dum Dum Jn. Station, Kolkata-700074 West Bengal

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Dr. ARINDAM SADHU
Convenor, IIC SURTECH