

INSTITUTE INNOVATION COUNCIL

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DIVE INTO THE LATEST UPDATES AND INSIGHTS WITH OUR
NEWSLETTER

PUBLISHED ON 17TH JULY 2024

ABOUT US



The Institute Innovation Council (IIC) is dedicated to fostering a vibrant culture of innovation and incubation among faculty and students at IIT-D.

Our mission is to drive creativity and entrepreneurial spirit, resulting in the establishment of successful startups.

These ventures, promoted and owned by our talented faculty and students, showcase the innovative potential and collaborative efforts within our community.





NATIONAL STARTUP DAY

🎉 National Startup Day Workshop Alert! 🚀✨

Event: Research Potential Workshop

📅 Date & Time: Jan 30th, 4:00 PM

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Event: Research Potential Workshop 📅 Date &

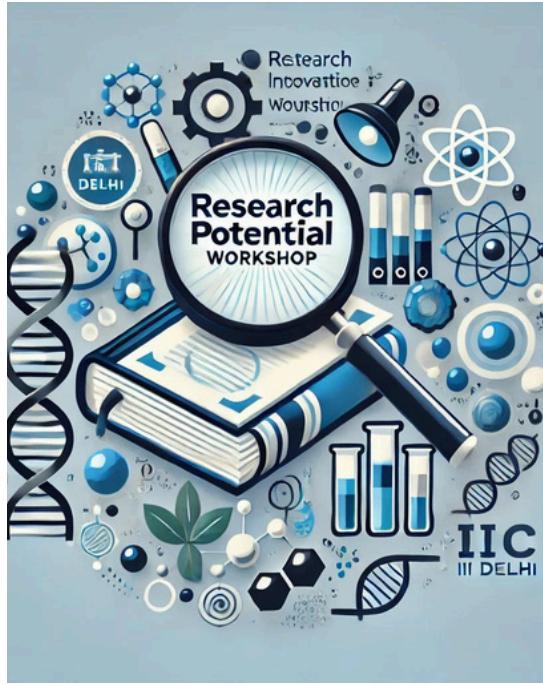
Time: January 30th, 4:00 PM

We were thrilled to host a dynamic session on January 30th at 4:00 PM, led by Shashank Jha, Founder of ResLink. The workshop unveiled strategies for research commercialization and industry partnerships, empowering participants to maximize impact and innovation! ✨🔍💡

🌐 ONLINE | ⏳ 2 HOURS | 💡 RESEARCH THEME



RESEARCH POTENTIAL WORKSHOP



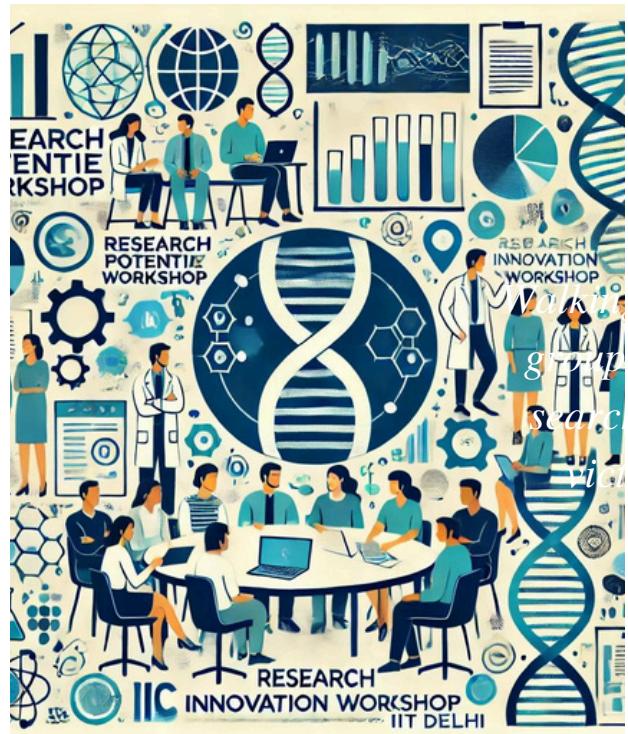
What we did ?

Date and Time: January 30th, 2024, from 9:00 AM to 5:00 PM

The "Unlock Your Research Potential" workshop, organized by E-Cell IIITD in collaboration with ResLink, took place on January 30th, 2024, at Room B-002, RnD Block. The event commenced promptly at 9:00 AM and concluded at 5:00 PM. Participants engaged in a series of interactive sessions and activities aimed at enhancing their research skills and fostering a culture of innovation.

Objective of the Event

- The primary objective of the workshop was to empower participants with the knowledge, tools, and resources necessary to unlock their research potential. The event aimed to provide attendees with practical insights into conducting effective research, navigating academic challenges, and leveraging resources available at IIITD and beyond. By equipping participants with essential research skills and strategies, the workshop aimed to cultivate a community of aspiring researchers poised to make meaningful contributions to their respective fields.
- The workshop was held offline at a designated venue, enabling face-to-face interactions and hands-on learning over eight hours. It covered research methodology, academic writing, and scholarly communication, fostering personal and professional growth through engagement with facilitators and peers.



PITCH CAFE

What we did ?

On March 15-16, 2024, PitchCafe was conducted from 9:00 AM to 6:00 PM at the Innovation Center, IIITD. The event began with an inaugural ceremony that emphasized the importance of entrepreneurship and innovation. Throughout the day, participants presented their business plans in two rounds of evaluations, each followed by a Q&A session with the judges. After a lunch break, the second round of presentations featured shortlisted business plans. In the afternoon, participants engaged in mentorship sessions led by Innovation Ambassadors and external experts, who provided tailored advice and guidance. The event concluded with an award ceremony, recognizing and rewarding the best business plans in various categories.

Key Outcomes of the Event

- **High-Quality Business Plans:** The event led to the development of high-quality business plans, many of which were praised for their innovation, feasibility, and potential impact. The mentorship sessions were particularly valuable in refining these ideas.
- **Award Recognition:** The best business plans were awarded in various categories such as "Most Innovative Idea," "Best Presentation," and "Highest Market Potential." These awards not only recognized the efforts of the participants but also motivated others to pursue entrepreneurship.
- **Enhanced Mentorship Opportunities:** Several participants were offered ongoing mentorship by the Innovation Ambassadors and external experts, which will continue to support their entrepreneurial journey.



Objective of the Event

- To encourage entrepreneurship and innovation within the institution by providing a competitive platform for students and faculty to showcase their business plans.
- To connect participants with experienced mentors who can provide guidance and support, helping them refine their ideas and prepare for real-world challenges.
- To foster a spirit of collaboration and networking among young innovators, faculty members, and industry experts.



TECHZONE | E-SUMMIT 2024

ROBO SOCCER

DATE: 16TH MARCH 2024 TIME: 2:00 PM - 4:00 PM



Robo Soccer was a key event in E-Summit'24 at IIIT-Delhi. The event featured teams creating and programming autonomous robots to play soccer on a miniature field. Participants from various backgrounds and regions gathered to test their technical skills and showcase their innovative approaches to robotics in a competitive environment.



TECHZONE | E-SUMMIT 2024

LINE FOLLOWER ROBOT COMPETITION



DATE: 16TH MARCH 2024

TIME: 10:00 PM - 6:00 PM



The competition involved participants creating and showcasing autonomous robots designed to follow a complex track marked with distinct lines.



The event was a part of E-Summit'24, emphasizing the integration of technology and innovation in robotics.





IIITD PITCHERS EVENT SERIES

LAUNCHED ON 5TH APRIL 2024

PITCH FOR CO-FOUNDERS AND TEAM MEMBERS

VALIDATE IDEAS AND RECEIVE FEEDBACK

EXPLORE FUNDING OPTIONS AND STRATEGIES

COLLABORATE ON RESEARCH PROJECTS

CONNECT WITH INDUSTRY EXPERTS AND MENTORS



The IIITD Pitchers event series, **launched on 5th April 2024**, is a dynamic platform fostering innovation, collaboration, and mentorship within the IIITD community. **Held every Friday from 4:30 pm to 5:30 pm**, it offers students the opportunity to **pitch startup ideas**, receive feedback, and network with peers and industry experts. The second session, on 12th April, attracted 45 participants, while the third session, on 19th April, featured 17 participants.

THESE SESSIONS SHOWCASE ESTABLISHED STUDENT STARTUPS, FOSTER INSIGHTFUL DISCUSSIONS, AND INSPIRE ENTREPRENEURIAL GROWTH AND DEVELOPMENT. THE SERIES AIMS TO CULTIVATE A VIBRANT ENTREPRENEURIAL ECOSYSTEM AT IIITD, ENCOURAGING STUDENTS TO EXPLORE OPPORTUNITIES FOR GROWTH AND SUCCESS.



EVENT HIGHLIGHTS

DAY 1

Innovative Pitches: The inaugural IIITD Pitchers event featured five startup idea pitches, with a mix of two casual and three serious presentations. Each pitch showcased unique and promising concepts.

Engagement and Feedback: The audience actively participated, providing feedback and valuable insights. This interactive session facilitated constructive dialogue, contributing to the refinement and development of the ideas presented.

Networking Opportunities: Attendees connected with like-minded individuals, potential co-founders, and investors. A WhatsApp community, created with Prof. Alok Nikhil Jha, further enhanced continued engagement and networking.

Expert Insights: The event featured seasoned entrepreneurs who shared their experiences, tips, and strategies for navigating the startup landscape, offering valuable guidance.

Startup Follow-Ups: Updates on two previously pitched startups, Craft Box and E Mitra. Notably, Abhigyaan showcased progress by preparing the website for E Mitra.



DAY 2

New Startup Pitches: Five new startup pitches emerged. Zoopp, an app designed for requesting drivers for personal vehicles.

Industry Interaction: A standout moment of the session was the presence of Whoqeel founders, who engaged with three student startups operating in the legal domain. This interaction provided valuable insights, emphasizing the collaborative nature of the IIITD Pitchers platform.

DAY 3

Established Student Startups: Two notable pitches came from Shivam Dwivedi's Dot Store and Akshmit Dewan's Heydo Tech. Dot Store focuses on providing content creators and influencers with a platform to swiftly create their online stores or websites. Heydo Tech aims to automate data entry tasks through an online portal-filling platform, showcasing practical solutions for modern challenges. Both startups are running with streamlined, revenue-generating models, highlighting their entrepreneurial success.



ZOOPP

A platform providing driver services for personal vehicles, with suggestions to expand by incorporating heavy vehicle drivers for a broader user base.

SWIFT BILLING

Presented by Satwik Garg and Saarthak, this startup proposed an RFID system to generate revenue through pattern trends, with feedback aimed at optimizing revenue strategies.

INDIE CRAFT

Shubhi Jain and Abhigyaan introduced a platform connecting craft enthusiasts, demonstrating potential for niche community-building ventures.

PUNCHATHON

Naman pitched an AQI (Air Quality Index) detector, addressing environmental concerns through innovative technology solutions.



SYNOPSIS OF STARTUP PITCHES



ROBIFY

Aryan Jain's startup focuses on robotics education and tinkering kits, aligning with the growing interest in STEM education and practical learning tools.

DOT STORE

Shivam Dwivedi presented a platform enabling content creators and influencers to create online stores or websites quickly, catering to the demand for digital commerce solutions.

HEYDO TECH

Akshmit Dewan's Heydo Tech automates data entry tasks through an online portal-filling platform, addressing the need for efficient data management solutions.

GIGTERN

Sakshat Verma's Gigtern aims to provide gig opportunities to students, tapping into the gig economy and offering flexible work arrangements.

RECENT STARTUPS:

E-MITRA - ABHIGYAN

WHOQEEL - RISHABH KUMAR

CRAFT BOX - TWISHA

THE LEGAL TRUTH - SHIVAM DWIVEDI

HARDWARE CHACHA - AMAN RANJAN





EPOCH 6: HACKREWIND

◆ ◆ ◆
SOME WINNERS SECURED
INTERNSHIP OPPORTUNITIES WITH
STARTUPS BASED ON THEIR
PROTOTYPES !

HackRewind, held on **10th and 11th April**, was a 10-hour long hackathon primarily for first-year students. The event began with an inauguration session featuring Alok Nikhil Jha, who boosted students' morale and shared pitching insights.

The hybrid-mode hackathon started at 8 pm and concluded at 6 am the next day, with eight teams qualifying for the 3 pm pitching round. Judged by Prof. Ganesh Bagler and PhD scholars Alok Anand, Mansi Goel, and Sneha Aggarwal.



The event successfully encouraged freshers to engage in hackathons.



EPOCH 7: HACKFINAL



HackFinal, the concluding event for the semester, was held on **22nd April 2024** at Brewbakes. This final session featured a casual yet insightful discussion on the utility of hackathons, led by Dr. Alok Nikhil Jha and Mr. Mukul Chhabra, founder of ScrapUncle. Attendees gained valuable insights into the journey from product to startup, inspired by ScrapUncle's success story.



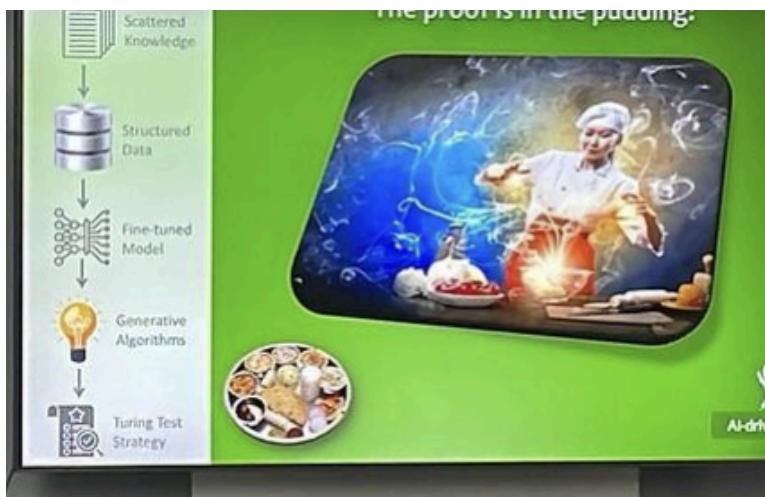
The event, which included refreshments, marked the end of a series of Epochs that, provided an enjoyable and valuable experience for all.

SPECIAL THANKS TO THE
PROFESSORS, STUDENTS, AND
MENTORS WHO MADE THIS POSSIBLE!



NATIONAL TECHNOLOGY DAY

The **Responsible AI Workshop**, held on May 11, 2024, at the IIT Alumni Centre in Bangalore, aimed to explore the role of AI in advancing sustainability, environmental conservation, agricultural productivity, and the circular economy.



Featuring a keynote by Prof. Ganesh Bagler from IIIT-Delhi and a panel discussion with experts, the event focused on how AI technologies can be leveraged responsibly to create a sustainable future. Attended by around 75 participants, the workshop fostered interdisciplinary collaboration, discussed practical applications and ethical considerations of AI in sustainability, and highlighted the potential for future collaborations and projects in AI-driven environmental innovation.



WORLD ENVIRONMENT DAY

5 TH JUNE 2024

On World Environment Day, 5th June, the INSTITUTE INNOVATION COUNCIL organized a special quiz competition for underprivileged students from classes 6th to 8th as part of our summer camp morning session. A separate quiz was also organized for TLF students (class 9th to 12th). The main aim was to raise awareness about environmental issues and promote eco-friendly habits among young minds. Thought-provoking questions on various environmental aspects, such as pollution and conservation, were presented. The students eagerly answered each question, showcasing their knowledge.



To recognize their performance, top performers were awarded chocolates and other materials. Over 350 students from various Delhi schools, including GBSSS, GGSSS, and Govt. CO. Ed., participated. This gesture brought smiles to the students and motivated them to continue learning. We are grateful for the opportunity to interact with these bright young minds and hope to continue such initiatives that blend education with fun, fostering a greener, more conscious generation.



IOT WORKSHOP IIC X ROBIFY



On June 18-19, 2024, Team Robify, organized under the Institution Innovation Council (IIC), conducted a highly engaging IoT Workshop. The event featured a Take Home IoT kit that included practical projects such as an RFID-based attendance system, a rain alarm notification system, IoT plant monitoring, and a smartphone-controlled RGB LED system. Participants also explored Google Assistant-based voice-controlled LEDs, a smart notice board, a DIY IoT weather station, and smart home automation using the Blynk app. The workshop provided hands-on experience with these innovative technologies, enriching attendees' understanding of real-life IoT applications.



AFRO ASIAN CONFERENCE

AFRO-ASIAN CONFERENCE

HELD ON JULY 6, 2024, AT IIIT DELHI, AIMED TO FACILITATE GLOBAL NETWORKING, SHARE KNOWLEDGE, CELEBRATE ACHIEVEMENTS, AND PROMOTE CULTURAL EXCHANGE AMONG ENTREPRENEURS AND INDUSTRY LEADERS FROM AFRO-ASIAN REGIONS.



The event, themed "Uniting Continents: Gateway to Global Innovation and Entrepreneurial Success," featured over 400 delegates and more than 20 esteemed speakers who discussed global innovation trends and entrepreneurial strategies. The conference included cultural displays, networking opportunities, and workshops, providing a comprehensive platform for participants to connect, learn, and explore diverse perspectives on entrepreneurship and innovation. Additionally, the event honored over 30 awardees for their significant contributions to their fields.



IMPACT HACKATHON : SDG

The Impact-a-thon:

SDG Edition, held on August 22, 2024, was an intensive ideathon aimed at developing innovative solutions for pressing global issues such as gender equality, food security, and environmental sustainability. The event brought together 80 participants from various disciplines, who engaged in workshops, brainstorming sessions, and pitch presentations to create actionable project proposals.



Objective of the Event

- With guidance from experts and speakers, participants developed 10 project ideas that showcased creativity and a commitment to driving positive change. The event also fostered networking, skill development, and a deeper understanding of the Sustainable Development Goals (SDGs), with several teams planning to continue their projects with further mentorship and support.



B.TECH INDUCTION 2024

SHOWCASE OF ROBOTS AND INTELLIGENT PRODUCTS CIPD X IIC



A major highlight was the automatic robot car "Alfred One," developed under the supervision of Dr. Sanjit Kaul. This showcase provided a glimpse into the innovative projects and technological advancements in the field, setting an inspiring tone for the incoming students.

On August 3, 2024, the B.Tech Induction event, organized by the CIPD and IIC team, featured a remarkable showcase of robotics and intelligent products. Students engaged in thrilling activities like robo-soccer and maze-solving, demonstrating their skills in robotics.



The event also showcased the Line Following Robot, highlighting its advanced capabilities.



CAMPUS INVESTMENT

The **Campus Investment** event, held on August 9, 2024, aimed to introduce first-year students to entrepreneurship and enhance their pitching skills.

Through short pitch sessions, freshers presented their innovative business ideas to a panel of seniors and experts, receiving valuable feedback and mentorship.



The event provided a real-world experience in pitching, fostering creative thinking, and building confidence among participants. Additionally, it offered networking opportunities, enabling students to connect with peers and faculty, paving the way for future entrepreneurial collaborations and ventures.



GLIMPSES

DESIGN PANEL



FINANCE DILEMMA



FINTECH HACKATHON



VCS INVESTOR PANEL



FINANCE DILEMMA





INSTITUTE INNOVATION COUNCIL

IIT DELHI

thankyou

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