



Annual IIC Report 2024–25

SHREE CHANDRAPRABHU JAIN COLLEGE, MINJUR - 601203 (IC202218403)

About IIC Institute

Vision

To foster an ecosystem of innovation and entrepreneurship within the institute that nurtures creative thinking, problem-solving skills, and entrepreneurial aspirations among students and faculty.

Mission

- To provide a platform that encourages students and faculty to ideate, innovate, and develop entrepreneurial ventures.
- To strengthen linkages between academia, industry, and society for innovation-driven growth.
- To establish pre-incubation and incubation support systems that enable the translation of ideas into impactful solutions.

Journey of IIC at the Institute

The Institution Innovation Council (IIC) was established at SHREE CHANDRAPRABHU JAIN COLLEGE in the academic year of 2021 - 2022 under the guidelines of the Ministry of Education's Innovation Cell. Since its inception, the IIC has played a vital role in shaping the innovation culture on campus. Over the years, it has created opportunities for students and faculty to participate in innovation, IPR, and entrepreneurship-related activities. The council has collaborated with industry experts, hosted mentoring sessions, facilitated startup bootcamps, and promoted interdisciplinary research, making the campus a hub of creativity and enterprise.

Diversified Representation

The Institution's Innovation Council is designed to be inclusive and collaborative. Each member plays a unique role, ensuring that innovation is nurtured from multiple perspectives. Our faculty enrich the process with academic depth. Students drive the energy and ideas, guided by trained Innovation Ambassadors. To strengthen this further, external mentors and incubation partners extend their support in turning concepts into impactful outcomes.

The IIC comprises members from various domains:

- Faculty Members – representing different departments for interdisciplinary collaboration.
- Student Representatives – active contributors and idea champions.
- Innovation Ambassadors (IAs) – trained to mentor and promote innovation.
- External Mentors – supporting startup, and IPR activities.

Key Functionaries of IIC

The strength of the IIC lies in its leadership and coordination. Guided by the President and Vice President, supported by the Convenor and Ambassadors, and actively assisted by faculty and student coordinators, the council works in unison to drive innovation and entrepreneurship within the institution.

1. President: Dr. N. Sujatha.
2. Convenor: Dr.S.Sathya.
3. Ambassador: Dr. S. Sathya; Mr. P. Balaji, Mrs. Varalakshmi
4. Faculty Coordinators:
 - Dr. K. Gunasekaran; Department of B. Com CS.
 - Dr. S. Seetharaman; Department of PB & PBT
 - Mr. S. Pramodh; Department of B. Com AF
 - Dr. J. Suresh Kumar; Department of BBA
5. Student Coordinator: Mrs. M. Gokul Raj.

Resource Strength of IIC

The IIC is backed by a robust resource network, comprising its members, trained Innovation Ambassadors, and dedicated faculty mentors. Additionally, the council supports pre-incubation and incubation units, along with an IP Facilitation Unit, providing comprehensive guidance and infrastructure to nurture innovative ideas into successful ventures. The Resource

Category Strength is given in numbers below:

- Total IIC Members -15
- Total Innovation Ambassadors (IAs) - 5
- Faculty Mentors - 4

Facilities and Infrastructure

The institute provides well-structured facilities to foster innovation and entrepreneurship. From the centralized Innovation & Startup Cell for mentoring, to fully equipped Pre-Incubation and Incubation Centres for hands-on development, and active student clubs that drive competitions and idea challenges, these resources create a vibrant space for nurturing creativity and entrepreneurial skills. The institute has established dedicated facilities to promote innovation and entrepreneurship, including:

- Innovation & Startup Cell – A centralized space for ideation and mentoring.
- Student Clubs – Entrepreneurship Club, Tech Club, and Innovation Forum actively engage students in competitions, hackathons, and idea challenges.

Achievements

The academic year 2024–25 has been remarkable for our IIC as it witnessed an expansion in both the scale and quality of innovation and entrepreneurship activities. Throughout the year, the institute organized a wide spectrum of programs including ideation workshops, design-thinking sessions, intellectual property awareness drives, and startup mentoring programs.

Students and faculty members actively contributed to innovation-driven activities, generating numerous ideas across diverse domains such as technology, healthcare, sustainability, and digital solutions. Several promising prototypes were developed, reflecting the innovative spirit of our community. The council also emphasized the importance of intellectual property rights, conducting awareness sessions and facilitating the filing of patents.

Faculty mentors played a key role in guiding student innovators, resulting in significant outcomes – from ideation to prototype development and further towards startup creation. The institute proudly supported student and faculty-led start-ups through seed funding, and access to industry networks.

Additionally, our participation in one of the national-level platforms, YUKTI Innovation Challenge, enabled our students to showcase their innovative solutions on a larger stage. The exposure to those opportunities not only enhanced their technical competencies but also instilled entrepreneurial confidence.

Overall, the year reflected a strong growth trajectory with a notable increase in ideas generated, innovations developed, and startups initiated, positioning our IIC as a dynamic contributor to the national innovation ecosystem.

IIC CALENDAR ACTIVITY						
Quarter	Type of the Activity	Date	Level	Duration	Mode (Online/Offline/Hybrid)	Amount Spent
Quarter I	Organize an Inter/Intra Institutional Idea Competition/Challenge/Hackathon, and Reward the Best Ideas and Deposition in the Institution's YUKTI Innovation Repository	10th October 2024	3	4 hrs	Offline / Hybrid	5000
	Exposure and Field Visits for Problem Identification: Aligning with UN SDGs and Exploring Emerging Areas of Technologies	27th, 28th September 2024	1	48 hrs	Offline / Hybrid	50000
	From Idea to Impact - Motivational Session by Successful Entrepreneur/Start-up Founder	23rd November 2024	1	3 hrs	Offline / Hybrid	5000
Quarter II	Innovation Showcase: Demo Day/Exhibition/Poster Presentation of Innovation/Prototypes & linkage with Innovation Ambassadors/Experts for Mentorship Support	5th February 2025	3	4 hrs	Offline / Hybrid	13000
	Organize an Expert talk on Process of Innovation Development & Technology Readiness Level (TRL): Commercialization of Lab Technologies & Tech-Transfer	3rd February 2025	1	2 hrs	Offline / Hybrid	5000

	Workshop on Design Thinking, Critical Thinking and Innovation Design	15th February 2025	1	2 hrs	Offline / Hybrid	0
Quarter III	B-Plan Pitch: Demo Day/Exhibition/Poster Presentation of Business Plans & linkage with Innovation Ambassadors/Experts for Mentorship Support	12th March 2025	3	4hrs	Offline / Hybrid	2000
	Organize an Inter/Intra Institutional Business Plan Competition and Reward the Best Innovations and deposition in the Institution's YUKTI Innovation Repository	12th March 2025	3	3 hrs	Offline / Hybrid	2500
	Session on "How to plan for Start-up and Legal & Ethical Steps"	26th March 2025	1	3 hrs	Offline / Hybrid	2500
Quarter IV	Startup Summit: Demo Day/Exhibition/Poster Presentation of Start-Ups & Linkage with Innovation Ambassadors/Experts for Mentorship Support	4th August 2025	4	5 hrs	Offline / Hybrid	1000
	Session/Panel discussion with Innovation and Start-up Ecosystem Enablers from the region/state/national level	14th August 2025	3	2 hrs	Offline / Hybrid	2000

	Organize Inter/Intra Institutional Start-up Competition and Reward the Best Start-ups and deposition in Institution's YUKTI Innovation Repository	22nd, 23rd August 2025	3	10 hrs	Offline / Hybrid	25000
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MIC DRIVEN ACTIVITY

Quarter	Type of the Activity	Date	Level	Duration	Mode (Online/Offline/Hybrid)	Amount Spent
Quarter I	Session on MIC Programmes & Schemes with Dr. Abhay Jere, Vice Chairman AICTE & Chief Innovation Office (CIO), Ministry of Education, Govt. of India.	19th February 2025	1	1 hr	Offline / Hybrid	0
Quarter III	Patent to product(Srujanta Se Samruddhi)	5th May 2025	1	2 hrs	Offline / Hybrid	0
	Significance of IP Protection and Commercialization	27th June 2025	1	1 hr	Offline / Hybrid	0
	Inauguration of IP Utsav and Celebration of World Creativity and Innovation Day	21st April 2025	1	2 hrs	Offline / Hybrid	0
	Podcast Series on "Rashtra Pratham" and "Celebrating Failures"	29th August	1	1 hr	Offline / Hybrid	0

CELEBRATION ACTIVITIES

Quarter	Type of the Activity	Date	Level	Duration	Mode (Online/Offline/Hybrid)	Amount Spent
Quarter I	Innovation Day	17th February 2025	1	3 hrs	Offline / Hybrid	2000
	National Entrepreneurship Day	9th November 2024	1	3 hrs	Offline / Hybrid	0

	National Education Day	11th November 2024	2	6 hrs	Offline / Hybrid	2000
Quarter II	National Science Day	28th February	1	3 hrs	Offline / Hybrid	5000
	National Startup Day	13th January	1	2 hrs	Offline / Hybrid	10000
	National Youth Day	12th January	1	2 hrs	Offline / Hybrid	500
	National Pollution Prevention Day	2nd December 2024	1	3 hrs	Offline / Hybrid	0
Quarter III	National Technology Day	10th May 2025	1	3 hrs	Offline / Hybrid	0
	World Intellectual Property Day-Empowering Students Through Intellectual Property: A Focus on Patents, Publications, Projects, and Products	26th April 2025	1	2 hrs	Online	2000
	International Women's Day	8th March	1	3 hrs	Offline / Hybrid	50000
Quarter IV	World Environment Day	5th June	3	nan	Offline / Hybrid	0
	Independence Day Celebrating Aazadi Ka Amritkal	15th August 2025	1	5 hrs	Offline / Hybrid	20000
	World Entrepreneurs Day	21st August 2025	1	3 hrs	Offline / Hybrid	5000

Best Faculty/Student Members

The IIC proudly acknowledges its outstanding members whose dedication and creativity have made a mark. Faculty mentors guide multiple student projects to success, while students demonstrate innovation through prototypes and impactful start-ups addressing real-world challenges. The best faculty and student members of our reputed college were given

1. Dr. S. Sathya – Recognized for mentoring multiple student innovation projects and receiving accolades at regional forums.
2. A. Gurupandi, N. Dinesh, P. Ajith Kumar, R. Venkatesan – Developed an innovative prototype that shows how the automatic waste segregation system works. They were awarded at the Science Expo - 2025

Best Innovations

The IIC celebrates exemplary innovations that showcase creativity, technical skill, and practical impact. Each highlighted project reflects the inventors' commitment to addressing solutions for the real-world challenges.

1. **Smart Dustbin** – A. Gurupandi, N. Dinesh, P. Ajith Kumar, R. Venkatesan
Developed an innovative prototype that automates waste segregation by type, promoting recycling and cleaner surroundings.
2. **Hexapod Robot** – M. Gokul Raj developed an innovative prototype of a six-legged robot that navigates tight spaces for rescue and exploration tasks.

Breakthrough Technologies Developed

The IIC highlights cutting-edge technologies developed by its members, each designed to solve specific problems and offer scalable, practical solutions across various domains.

1. **Smart Dustbin** – An automated system that segregates waste based on type such as plant-based, metal, and other categories. It ensures proper disposal and promotes recycling for a cleaner environment. Scalable for households, institutions, and commercial use.
2. **Hexapod Robot** – A six-legged robot capable of moving into narrow spaces like mines, tunnels, and small cavities. It assists people in hazardous or hard-to-reach areas. Its versatility makes it valuable for rescue, exploration, and industrial applications.

Participation in National / State Programs

NISP Adoption:

The Institution has successfully initiated the implementation of the National Innovation and Startup Policy (NISP). Faculty members have undergone formal training sessions to familiarize themselves with the policy framework and its strategic objectives. Following this, the institutional NISP policy has been carefully formulated to align with national guidelines. The implementation process is currently in progress, ensuring that innovation and entrepreneurship are seamlessly integrated into the academic ecosystem.

YUKTI Innovation Challenge:

The institution has registered for participation in the YUKTI Innovation Challenge, demonstrating its commitment to fostering creativity and problem-solving among students. The registration marks the first step toward active involvement in national-level innovation initiatives, paving the way for future participation and recognition. Our students gave nearly 108 innovative ideas to solve the real world problems which was posted in the YUKTI portal.

Social Media & Connections

The Institution's Innovation Council maintains a strong digital presence across multiple platforms. Through these channels, it shares updates, promotes activities, and highlights achievements. This active engagement helps in building connections and inspiring a wider community.

- Official Website: <https://share.google/p1o4VSSX73mEeECIM>
- Facebook: <https://www.facebook.com/share/162RXghwSs/>
- Instagram: https://www.instagram.com/scpjain?utm_source=qr&igsh=MWdkcWgxa nF0aGV6Ng==
- YouTube: <https://youtube.com/@scpjcinjur5759?feature=shared>
- Twitter (X): [spjc.com](https://twitter.com/spjc.com)

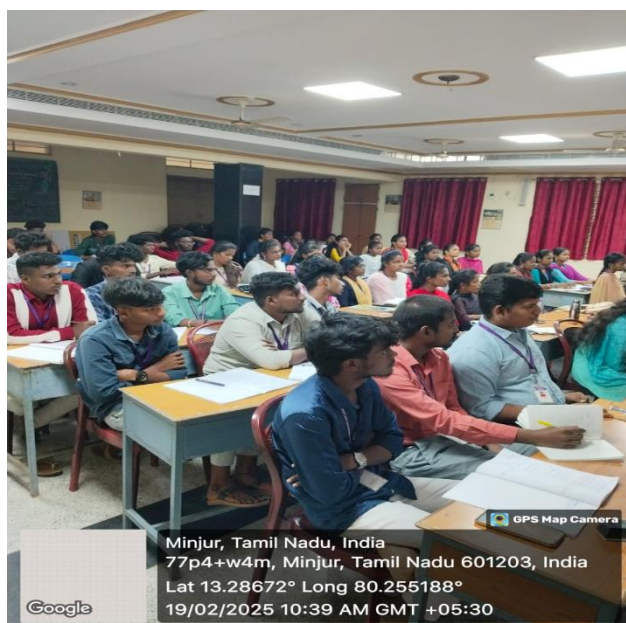
Testimonials

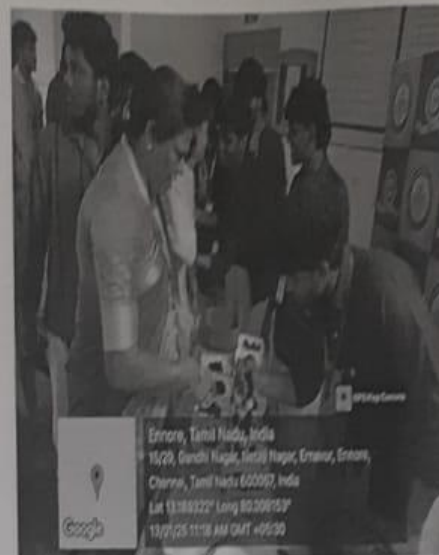
- **Dr. N. Sujatha**, Principal of SCP JAIN COLLEGE, a dedicated president of IIC, shares that the Institution's Innovation Council has been instrumental in nurturing innovation among students — empowering them to think beyond conventional learning and develop practical, real-world solutions.
- Student innovator **M. Gokul Raj** expresses his gratitude, saying that with the constant support and mentorship of IIC, he was able to transform his idea into a functional prototype and proudly showcase it on various platforms.

- External mentor **DR. D. Sree Priya**, external expert of IIC for SCP Jain College, **Associate Professor** of department of commerce, Patrician College of Arts and Science. She reflects on her collaboration with the college's IIC, remarking that the experience has been truly enriching, and the enthusiasm, passion, and creativity displayed by the students are deeply inspiring.

Images







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