



INDIAN INSTITUTE OF TECHNOLOGY MADRAS
OFFICE OF ALUMNI AND CORPORATE RELATIONS



Impact
of
your
giving
in
2024

Celebrating the Generosity of

**Shri Vellayan &
Smt. Kanika Subbiah**



Prof. Kamakoti Veezhinathan

Director, IIT Madras

Director's Message

Greetings!

IIT Madras continues to retain her top position for the eighth consecutive year, in the National Institute Ranking Framework, thanks to the world-class research of its faculty and students. The contribution and support of Alumni and well-wishers like you has crucially helped this standing and stature. Our achievements in research, education, innovation and entrepreneurship have also earned us the recognition of an 'Institute of Eminence' as well as the top position in the Atal Innovation Ranking from the Government of India.

The institute is making an indelible mark with her 'research with impact' in several areas including quantum computing, drinking water technology, industrially relevant mathematical models for governance, rendering cancer-cure more effective. Our centres of excellence, the Center for Innovation, Nirmaan – the pre-incubator, the Incubation Cell, technology centres such as 'IITM-Pravartak' and others, work in unison for not just our nation's building, but societies world-wide. We aspire to be locally impactful and globally relevant through all these efforts.

Towards exploring new research frontiers, a Department of Medical Sciences and Technology has been launched in May 2023 to conjoin medicine and engineering. Similarly, a School of Sustainability was also created in October 2023 to research sustainable practices in the Global South.

The campus is moving towards a 'carbon-net-zero' goal through water conservation by 100% recycling, efficient garbage disposal, and electrification of vehicles. The traditional education system is undergoing a paradigm shift, with our online Bachelor of Science programme in Data Sciences and the National Program of Technology Enhanced Learning, that have won Gold in the 'Lifelong Learning' category and Silver in the 'Best Online Program' category of the Wharton-QS Reimagine Education Awards 2022 respectively. IIT Madras is leading this revolution from the front.

Such achievements are not possible without the deep-rooted faith and support of alumni and well-wishers such as yourself. We are indebted to you for your generous, bountiful, and impactful contributions. On behalf of IIT Madras, I offer you our deepest gratitude for continuing to strengthen the Institute. Together with your support, we are confident of building an IIT Madras that is more inclusive, diverse, and enabled by an ecosystem to be nationally relevant and globally recognised.

Thank you!

Dean's Message

Prof. Mahesh Panchagnula

Dean, Alumni & Corporate Relations, IITM

Greetings!

I express my heartfelt gratitude to you for your generous support to IIT Madras. We appreciate your passion in supporting the causes you do and I assure you that your contributions will be optimally utilized. This report has been compiled to convey how your largesse has touched lives and made a difference at IIT Madras. In keeping with the rapid, contemporary strides in science, technology we have set ambitious goals for ourselves - your continued enthusiasm and support will help us greatly in these endeavors.

IIT Madras is far more diverse in its set of pursuits, more green and more research-focused. And yet, it remains unchanged over these years, it is still the best Institute in the country, and attracts the best students that India has to offer to come and make a mark. I also cordially invite you to visit your campus to see for yourself, the impact of your contribution, and the growth and transformation the Institute has undergone over the years. We can never express our gratitude enough for all that you have done -

Thank You!



"GIVING IS NOT JUST ABOUT
MAKING A DONATION -
IT'S ABOUT
MAKING A DIFFERENCE"



Shri Vellayan Subbiah

1990/BT/CE

Chairman,
Cholamandalam Investment and
Finance Company Limited (Chola)

The report will present a thorough assessment of the impact that your contributions have made towards the causes outlined below:

**1990 Batch Silver Reunion –
Innovation and Entrepreneurship**

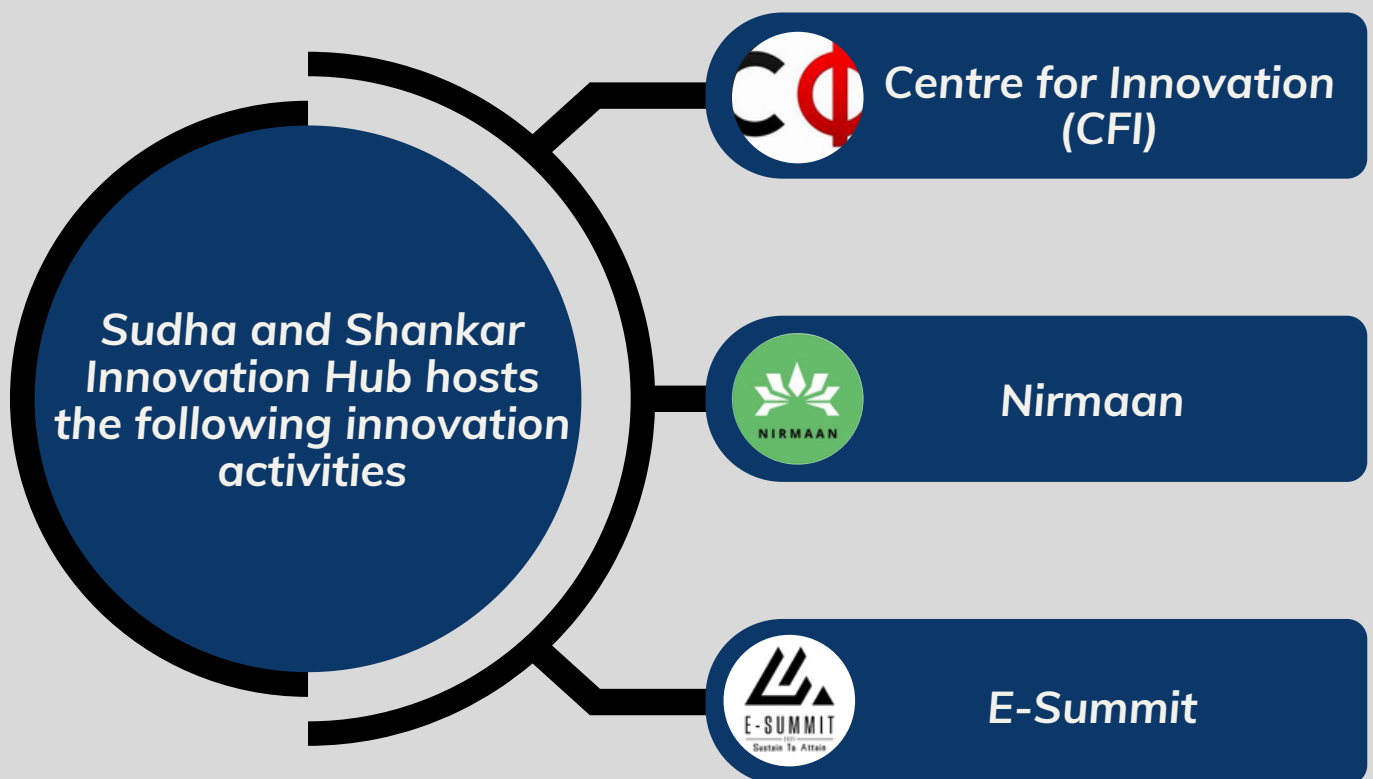
**SarasVidya Fund -
1990 Batch Silver Reunion**

SarasVidya Fund - 1990 Batch Silver Reunion (process of collecting funds is still ongoing, the report will disseminated once the sufficient funds and the beneficiaries are identified)



1990 Batch Silver Reunion

The funds received from India donors were used to support upgradation of innovation hub named as Sudha and Shankar Innovation hub and the funds received from the United States donors were used towards the E-Summit every year.



Centre for Innovation (CFI)

Established in 2008 with the backing from the class of 1981 Located in Sudha and Shankar Innovation Hub

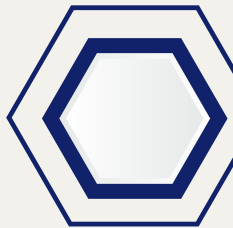
Belief in the importance of community collaboration and freedom to explore for fostering innovation



Fuelled by team dedication and supported by ample resources and guidance, CFI has evolved into a vibrant ecosystem.



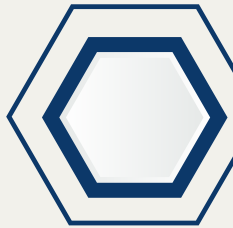
Currently hosts 14 clubs and 7 competition teams, each focusing on driving technological innovation with diverse interests



Emphasises solutions benefiting the environment and society, resulting in numerous projects receiving national recognition and patents



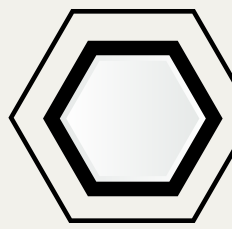
CFI Clubs are the Functioning organs of CFI



Clubs are divided based on interests of students



Clubs are divided based on interests of students



Clubs facilitate knowledge transfer among members



CFI'S ACHIEVEMENTS

- Team Abhiyaan achieved 1st prize in Design and 1st prize in Cyber Challenge at the “3rd Intelligent Ground Vehicle Competition” (#IGVC 2023).
- Team Avikshar Hyperloop participated in the “European Hyperloop Week 2023” and bagged three awards: 3rd in the Full-scale Socio-Economic aspects of Hyperloop category, 5th in the Guiding Systems Award category and 8th in the sense & control systems award category.
- Team Anveshak participated in the “Anatolian Rover Challenge (ARC)” held in Turkey from July 19th to July 23rd, 2023 and secured the overall 1st position, accumulating a total of 122.1 points.
- Team Abhuday secured the 16th - best flight performance position in “The Spaceport America cup”.
- Team Agnirath participated in the “World Solar Challenge 2023” and became one of 16 out of 38 participating teams. Team Raftar participated in Formula Bharat'24 and secured an overall second place in the Electric Vehicle Category. The team got 1st place in Overall Design, Battery Design and Mathworks Modelling Award.



Nirmaan

Nirmaan, The Pre-incubator, IIT Madras, aims to provide the experience of Entrepreneurship to the student community. NIRMAAN acts as a sandbox for aspiring entrepreneurs of IIT Madras to practice the highs and lows of entrepreneurship with a deferred placement. We strive to offer our students a firsthand experience of what it takes to be an entrepreneur.

For Startups

We have more than 100 active startups spread across 9+ domains with 40% of them involved in sustainability and deep tech sectors.

The program has evolved by leaps and bounds over its relatively small existence and has helped the teams generate more than 100 crores in revenue with as many as 2 teams being a part of the highly acclaimed accelerator program, Y-Combinator and 3 teams being listed in the top 30 startups to watch out for in that last year alone.

For Investors

Nirmaan provides the sandbox space for entrepreneurs across the institute community to ideate, build, launch, learn and eventually realise their dreams to reality. Besides providing a well-equipped, collaborative workspace, supportive and encouraging environment, and much-needed financial assistance, 'The Pre-incubator' connects fledgling start-ups with experienced mentors who provide specialised technical and business guidance immensely valuable in transforming ideas into practical businesses.

For Interns

We've got tons of internships up for grabs in hardware, software, and management fields all year round.

It's not just about diving into the world of entrepreneurship – it's also a massive learning experience for everyone involved



E-Summit

The ninth edition of the annual Entrepreneurship Summit, hosted by the Entrepreneurship Cell of Indian Institute of Technology Madras, marked a significant milestone in fostering innovation and entrepreneurship. Held from 7th to 10th March 2024, the summit stood as a beacon of inspiration and learning, drawing over 800 founders and 5000+ students participating from 400 colleges across India.

This year's summit distinguished itself by being the first student-run entrepreneurial festival in India to receive ISO, Startup India, MakeInIndia and UNESCO certifications. Supported by esteemed partners including WestBridge Capital, SBI's Startup Branch, and Honda Motorcycle and Scooter India Ltd., E-Summit 2024 featured a stellar lineup of over 35 investors and 40 notable speakers.

Four dynamic conclaves - Youth Conclave, Innovators' Conclave, Start-up Conclave, and Startup Essentials Conclave - provided a platform for knowledge sharing, networking, and exploration of entrepreneurial opportunities. The summit also showcased a Startup Expo, attracting 100 innovative startups to present their groundbreaking ideas to a diverse audience of over 15,000.

With a strong educational focus, E-Summit 2024 aimed to equip attendees with valuable entrepreneurial insights through lectures, workshops, and engaging competitions. The E-Summit also held multiple sessions to address crucial challenges faced by tech founders, particularly in finance, legal, and tax domains thereby providing startups with the necessary knowledge and resources for sustainable growth and success.

The summit also witnessed the seventh edition of the prestigious pan-India fundraising competition, 'Elevate,' with 30+ VCs offering an investment corpus of 35Cr+ and the ninth edition of the Startup Accelerator Program, Bootcamp, which saw 50+ startups in the cohort. These initiatives, supported by leading venture capital firms and conglomerates, aimed to nurture and elevate promising startups from various domains. Further, the first ever Incubator's Summit was conducted, with 43 startups receiving incubation offers from top incubators across the country.

The Summer Intern Fair saw over 80 students receiving internship offers from leading startups across the country.

Highlighting the inspirational aspect of the summit were the flagship Inspirit lectures, featuring industry leaders sharing their personal journeys and insights. Notable speakers included Mr. Ankur Warikoo (serial entrepreneur and content creator), Mr. Anand Srinivasan (IIT Madras alumnus and co-founder of Akasa Air), Mr. Abhinandan Sekhri (Co-founder of NewsLaundry), Mr. Ajit Balakrishnan (Founder of Rediff), and Ms. Radhika Aggarwal (Cofounder of ShopClues and the first woman to enter unicorn club).

As the curtains closed on yet another successful edition, E-Summit 2024 left an indelible mark on India's entrepreneurial landscape, inspiring and empowering the next generation of innovators and leaders.

CAPTURING KEY HIGHLIGHTS



IMPACT

- 80+ internships offered in leading startups across India to IITM Students through Startup Intern fair
- 43 incubation offers to early stage startups from top incubators across the country
- 50 Startups selected to be part of Bootcamp, a startup accelerator program, with top 10 startups receiving equity free incubation
- 100 Startups to display and showcase their products and businesses to top VCs, successful entrepreneurs, professors of IIT Madras and students through Startup Expo 2024
- Launch of Entrepreneurship Cell in IITM Zanzibar Campus by Hon'ble Governor of TamilNadu
- Launch of 8th Edition of E-Insider Magazine by Hon'ble Governor of Tamil Nadu
- Unveiling of Drachen 5K, a 1:4 Unmanned Combat Aerial Vehicle prototype designed to fly at 200 kmph at an altitude of 5000 feet by Prof. V. Kamakoti, Director of IIT Madras.
- The UAV is built by Arctus Aerospace, a startup founded by Shreepoorna S Rao, a final year undergraduate student at IIT Madras
- E-Cells communities established in 25+ colleges including international ones, taking total pool of partner colleges to 100+ through Entrepreneurship Development Drive
- Workshops conducted in 50+ schools across India to introduce 30K+ students to entrepreneurship as a career pathway through the E-21 program
- Radio broadcasts and offline visits to 25+ villages in Tamil Nadu to create awareness about government schemes for rural entrepreneurs through E-Cell's social campaign Udaan

We are grateful to you Shri Vellayan and Smt. Kanika Subbiah and Family



Thank you for your sustained generosity to IIT Madras over the years. Contributors such as yourself enable our students and Professors to dream big and work towards a better and brighter future. We hope you are proud of your alma mater and how it has remained steadfastly committed to academic and research excellence during and after your time here. You and your family have been instrumental in facilitating this significant growth.

Our efforts to nurture the culture of academic excellence that is the hallmark of IIT Madras - quality education, cutting-edge research, and unfettered creativity - shall continue. We are privileged and humbled to have you and your family walking with us along this trail. We wish you and your family the best always in all walks of life!



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