

CELEBRATING THE GENEROSITY OF



MR. DINESH KANT KUMAR

**Impact Of Your Giving In
2023**



**Indian Institute of Technology Madras
Office of Alumni and Corporate Relations**

DIRECTOR'S MESSAGE

PROF. KAMAKOTI VEEZHINATHAN DIRECTOR, IITM

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, unwavering dedication and creative mindset of its faculty and students. The contribution and support of Alumni and well-wishers like you have 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.



IIT Madras is making an indelible mark in promoting and providing education to students from the length and breadth of India to areas beyond Indian territory, through her initiatives in rural developmental educational programs, international, interdisciplinary M.Tech courses, and online diploma courses. The popularity and reach of our online courses can be gauged by the fact that around 25000 students in ages ranging from 17 to 82, have enrolled for these courses across national boundaries, and about 30% are from rural India. The institute, in a first-ever initiative by an IIT, has consolidated its position on the world map by establishing her international campus in Zanzibar, Africa where about 45 students have been admitted to different programs.

Innovation and entrepreneurship are ingrained in all our endeavours – our ambitious ventures in rocket and space explorations, the development of lab-grown diamonds, hyperloop, the Brain Research Centre etc, are a testimony to this. The start-up ecosphere is also a reflection of this spirit, wherein last year, 70 startups came to fruition, successfully nurtured by our centres of excellence, the Centre for Innovation, Nirmaan – the pre-incubator, the Incubation Cell, technology centres such as 'IITM-Pravartak' at the IIT Madras Research Park and others. This year, our target is to incubate at least a 100 Start-ups in various sectors. It is expected that at least 20% of the passing out students will be proud CXOs of their own ventures! The year 2023 also saw 221 national and 105 international patents from our Institute and we are looking to closing this current financial year with 366 patents, to account for 'a patent a day'.

Towards promoting inter-disciplinary research and exploring new frontiers, a Department of Medical Sciences and Technology was launched in May 2023, a School of Sustainability in Oct 2023, a Department of Data Science and Artificial Intelligence in Nov 2023 and a new Interdisciplinary Dual Degree program on Quantitative Finance in Dec 2023 through the synergy of the departments of Management Studies, Computer Science and Engineering and Mathematics. Our School of Sustainability has signed MoUs for collaborations with Tel Aviv University, Israel and Technische Universität Dresden, Germany, with the aim of being recognized as a leader for sustainability teaching and research in the global south.

Lofty ambitions and achievements are impossible without the deep-rooted faith and support of alumni and well-wishers like yourself. We are indebted to you for your bountiful, impactful contributions and the faith reposed on us. On behalf of IIT Madras, I express my 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 seized of tomorrow's needs to be nationally and globally relevant.

Thank you!

DEAN'S MESSAGE

**PROF. MAHESH PANCHAGNULA
DEAN, ALUMNI
& CORPORATE RELATIONS, IITM**



Greetings from the Office of Alumni and Corporate Relations!

Please accept my sincere appreciation for the unwavering support you continue to provide to IIT Madras. Your generosity is the cornerstone of our success, and we are truly grateful for your commitment to the causes that are important to the students and faculty of IIT Madras. This report is a testament to the profound impact your contributions have had –by transforming the lives of students, supporting research, augmenting Institute infrastructure, enhancing learning or through supporting other myriad causes. Your trust in us propels our ambitions, and we are committed to ensuring that your donations are utilized to their fullest potential.

In a world evolving rapidly in science and technology, we have set ambitious goals for ourselves. Your enduring enthusiasm and support provide fillip to our efforts. IIT Madras stands as a beacon of diversity, sustainability, innovation and research excellence. While we have transformed over the years, our commitment to being a premier institute in the country and abroad, remains steadfast, attracting the brightest minds from across the globe. I cordially invite you to visit the campus, witness first-hand the salutary impact of your contributions, and observe the Institute's growth and evolution over the years.

Your generous gifts have made an incredible difference in our Institute's aspirations – Thank you!

Your continued partnership is invaluable as we navigate the exciting journey ahead, shaping the future of India and the world together.

TO SUPPORT WOMEN ENTREPRENEURS THROUGH CSIE

June 2023 – January 2024



PRESENTATION ON SERVICES TO HUMANITY AND TO RESTORE OUR CULTURAL IDENTITY

Date: 11.6.2023

Venue: The Madras Sanskrit College

Organised by: Annamalaiyar Arapani Kuzhu

- Annamalaiyar Arapani Kuzhu – an organization dedicated to the services of the Temple, organized an event that focused on services to Humanity and restoring cultural identity. The event was open to the public and approximately 250 people were in attendance. During the event, the attendees shared opinions, thoughts, and suggestions on possible ways to serve humanity.
- The keynote speaker, Mr.Swaminathan, an IITM alumnus shared his noble work of educating girl children and the nutritious meal program in promoting health and education among rural children.
- Mr.Ramkumar, a retired bank officer who has organized more than 1.00.000 blood donation camps shared his experience.
- Mr.Palanikumar, Director of SEED organization who is supporting prisoners' children gave a very inspiring speech.
- Mr.Gopalakrishnan from Gurukadaksham Trust shared the purpose of restoring the temples and activities carried out by them.
- An archeology Dept. personnel did a presentation on the purpose of restoring ancient temples and impactful ways of maintaining heritage structures.
- During the day CSIE, Project Officer Ms.Sudha had an opportunity to present CSIE project activities and invited the public to recommend temple locations that may be suitable for implementing the project in the future.
- SEED, Director requested volunteers from IITM to train his organization's children to prepare for JEE.
- Few attendees expressed interest in the CSIE project and were willing to volunteer in project activities.

MONITORING VISIT @ NAYAPAKKAM

Date : 20.8.23

Agenda:

To meet the women beneficiaries and to observe the maintenance of the temple.

- The CSIE staff visited Nayapakkam village to meet the beneficiaries and discuss their livelihood initiative supported through our project.
- Mrs.Mariyamma is selling pooja items in the temple premises on auspicious days and earning a decent income. She restocked the items for the shop through the earned profit.
- Mrs.Kanchanna the other beneficiary is selling tiffin 3 days a week. She is positive about her new initiative.
- Ms.Kalaiselvi informed the staff that she is upskilling her knowledge in tailoring and going to tailoring classes to learn new techniques.
- Ms.Malar said she continues to sell petty shop items and it is going well in the village.
- Mrs.Prabha has suffered from health issues since last month and she is not into selling tiffin (evening snacks) for a few more weeks.
- Ms.Soniya said as she works 12-hour shifts in a company she is finding it difficult to get time to work in the tailoring unit but assured she will start doing some work on weekends.
- The temple and its surroundings are maintained well compared to the staff's previous visit. They were insisted again to clean and maintain it periodically.
- The CSIE staff insisted the women clean the temple every week taking 30 minutes of their time on Sunday.
- A young woman who is keen on becoming an entrepreneur requested for tailoring unit.



MONITORING VISIT @ RAMAN KOIL, SENJI PANAMBAKKAM

Date: 24.8.23

Agenda:

To meet the women beneficiaries and to observe
the maintenance of the temple

- The CSIE staff visited Raman Koil village to meet the beneficiaries and discuss their new livelihood initiative. The villagers expressed being delighted to see their women becoming an entrepreneur and supporting their families.
- The village women said money earned by them will help in emergencies and seeing these entrepreneurs motivates them to become one.
- Mrs.Manjula one of our beneficiaries is very grateful for our support (Tailoring unit) and expressed the income is helping her feed the family twice daily as well as helped manage her daughter's delivery expenses.
- Mrs.Gowri who received support to open a tiffin shop is managing to sell tiffin every day in the morning between (7 to 9a.m) and snacks in the evening and is happy with the profit.
- Ms.Clara expressed her gratitude for receiving a tailoring unit and she is able to get a stable source of income through this.
- Mrs.Sasi who is selling pooja items in the temple premises is getting to understand the concept of a small retail business.
- The temple and its surroundings are maintained well and women's participation in maintaining the temple is appreciable.
- Mrs.Savithri who requested support for the roadside eatery and tea shop received the products on the day.
- Mrs.Rita who recently lost her son requested a tailoring unit. Her husband has health ailments and she is the one who has to find ways and means to take care of the family. At present, she works in the NREGA scheme to earn an income for the family.
- Mrs. Shagila requested us to support her with stationery items. She said that selling this near the school would help her have a supportive income. She has two children and her husband doesn't support her.
- Mrs. Usha who is mute by birth requested guilt jewellery and fancy shop items to sell in the temple premises when people gather on auspicious days.
- Mr.Chandran from this village requested a tailoring unit. He works in an export company for a 12-hour shift. He has health issues and finds it challenging to work straight for 12 hours.
- The CSIE staff insisted the women clean the temple every week taking 30 minutes of their time on Sunday.



**Mrs. Savithri -
New beneficiary**

Meeting with the women group



Present status of the toilet construction



MEETING WITH HAND IN HAND ORGANISATION

Date: 17.9.22

Members Present:

Mr.Bairava Moorthy Vice President

Mr.Robert Raja General Manager

Mr.Arul Kumar Project Associate

Meeting Agenda

- To have an understanding of the Organisation's projects.
- To get an insight on the Organisation's geographic location of work.
- To discuss about CSIE project and to infer information if the project is in the best interest of the Organisation.
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Meeting Notes

- The members were introduced by Hand in Hand - VP .
- Mr. Bairava Moorthy shared the background and experience of Hand and Hand Organisation in various projects. The organisation works in the areas of Poverty alleviation, child labour, Solid Waste Management, Skill Development, Health Care, Natural resource Management, village uplift etc.
- Ms. Sudha explained about the project of Promoting Entrepreneurship among the Marginal Women in the Temple regions of Tamil Nadu
- Mr.Bairava Moorthy indicated limitations in the field. He said now a days it is difficult to mobilize women from the field as they receive various beneficiary measures through State Government and NREGA schemes.
- He also mentioned apart from the small grant for entrepreneurial opportunities, women would expect honorarium if they take up cleaning temple on the daily basis.
- CSIE Project Officer enquired whether any of their organisation staff have come across temples in ruins.
- VP – HIH said they haven't given attention towards any temple so far, as well he expressed interest to work with temple project if recommended by CSIE.
- Also had a discussion on the budget of the project.
- CSIE-PO shared information gathered from Annamalai AraPani Kuzhu about temples which needs attention in Nayapakkam temple at Poonamalee and Nawazpet temple at Kancheepuram area.

Agreed Actions

- VP-HIH sounded positive and expressed interest to work in the recommended project locations.
- He requested for the location of the temples to involve HIH staff for the field study.
- He said HIH would put in best efforts to collaborate with CSIE.
- CSIE - PO said the temple location will be shared to them after having a discussion with the Project senior official at CSIE.

MINUTES OF THE MEETING

Date: 14.12.2023

Members Present:

Prof.Abhijit Deshpande

Mr.James Rajanayagam – CSIE Consultant

Ms.Sudha – CSIE – Project Officer

Points discussed:

- Prof.Abhijit initiated the meeting by discussing the emphasis on dissemination/commercialization and if CSIE wants to do something similar it will be very valuable and we need to figure out the ways to execute it.
- He pointed out one major thing that might help is the dissemination of technologies/ products which may not necessarily be from IITM. He said the products may not have been developed here but if Ru Tag gets a ready design developed by somebody else, that can be included on the crossfyre platform (a tool developed by IITM - which helps disseminate the design). The Crossfyre platform will function like any other fabrication platform. While dissemination we would get the designs.
- He continued saying If we depend only on RuTag technologies it is a challenge because there are only a few takers.
- He added saying , If an innovator provides his design, we can include some additional features and display them on the crossfyre platform which will be the next version of the product by RuTag.
- He said, CSIE's help will be required to disseminate the Ru Tag technologies, where there is already a design, there is already an order but it is not happening for certain reasons like location/customization etc.
- Mr.James said that CSIE's role would be from end to end i.e 1. to fabricate, 2. give to beneficiaries and 3. ensure this works.
- Prof.Abhijit introduced the team to the Crossfyre platform and its features. He pointed out **CSIE's major tasks:**
 - Reaching out to FPOs /NGOs/users and to identify their requirements
 - To check the availability of the technologies in Ru-Tag/ MCRC/other organizations or anywhere based on those requirements.
 - Value-addition in terms of customization/ product development/fabrication/dissemination/market linkage
 - Actual dissemination.

MINUTES OF THE MEETING

Date: 14.12.2023

Members Present:

Prof.Abhijit Deshpande

Mr.James Rajanayagam – CSIE Consultant

Ms.Sudha – CSIE – Project Officer

- Prof.Abhijit mentioned CSIE Requirements:
 - Network with Rural entities
 - Communication about technologies to the user groups. It may be from IITM/other organizations.
- Mr.James said the CSIE database of FPOs/NGOs can be shared. CSIE also has the contacts of local traders through them fabricator database can be created.
- Mr.James suggested attending quarterly meetings organized by FPOs /NABARD and making a presentation about our available technologies.
- He also suggested building a database of technologies from other like-minded institutions.
- Prof.Abhijit recommended this database be incorporated into CROSSFYRE – platform.
- Prof .Abhijit and Mr.James discussed about appointing a person who can manage certain tasks :
 - Associate with FPOs /user groups/Govt. Programs (activities to be carried out: send e-mails, conduct webinars, attend meetings of FPOs/others, make a presentation on IITM /crossfyre platform etc).
 - Reaching out to other institutions and soliciting technologies.
 - Identification of innovators and interface with fabricators.
- Mr.James assured in the meeting that this shall be discussed with Prof.Nagarajan and will be informed to the members.

MONITORING VISIT @ NAYAPAKKAM

Date : 20.1.2024

Agenda:

To meet the women beneficiaries and to observe the maintenance of the temple.

- The CSIE staff visited Nayapakkam village to meet the beneficiaries and discuss the progress of their livelihood initiatives.
- The temple has been cleaned for the Pongal celebration and is neatly maintained. They have conducted games and competition for the women and children in the temple.
- Ms.Chitra said her business has picked up gradually and she earns 150-200 Rs daily and on weekends she earns a little more by selling packed dosa batter. She is thankful for the support received from CSIE. She has been provided with ideas for trying out different dosa batter varieties to attract more customers.
- Ms.Kalaiselvi has upgraded her skills in tailoring and started stitching blouses for the neighbourhood women. She is glad that she is becoming self-sufficient and attracting customers.
- Ms.Prabha prepares non-veg snacks from the house and sells them on the roadside. She earns 200-300Rs daily (she received support to set up a roadside eatery shop).
- Ms.Mariyammal stocks up products and earns a steady income by selling them in the temple.
- Ms.Durga received a tailoring machine a few months back and started getting customers and she is stitching saree fall for the customers.



- Ms.Krishnaveni received a power machine in the month of October 2023 and underwent training for AARI work (designer blouse making) and she has planned to expand her work in the surrounding neighbourhood by advertisement.



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- Ms.Jeeva approached the CSIE staff while visiting the village. She is 43 years old and has recently delivered twins. Due to family and societal pressure, she underwent IVF treatment. In the course of infertility treatment, she has taken loans from various sources and struggling to pay them back as her husband is an alcoholic and she is struggling to make daily ends meet with her infants. She has requested a pull cart as she is planning to start a small tiffin shop near the factories.



- Meeting with the women's group:



We are grateful to you & your family

Mr. Dinesh Kant Kumar

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 since 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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February 2024

