



Indian Institute of Technology Madras  
Office of Alumni and Corporate Relations

# **Celebrating the Generosity of**

# **Mr. Upender Rao**

## **Impact of your Giving in 2023**



## 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 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 to conjoin medicine and engineering. Similarly, a School of Sustainability is on the horizon to research sustainable practices in the Global South. The campus is moving towards '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!





**Mr. Upendra Rao V** is an alumnus of the Indian Institute of Technology Madras 1986 batch where he pursued B.Tech in Metallurgical and Materials Engineering.

## Causes Contributed:



**1986 Batch Project - CSIE**



**1986 Batch Project - Sports  
Complex**

# 1986 BATCH PROJECT - CSIE

The Centre for Social Innovation and Entrepreneurship (CSIE) was founded in August 2010.

CSIE mainly aims at entrepreneurship and innovation that will positively impact and solve the problems & challenges faced by financially poor people. It helps to apply the principles and guidance used by startup founders and entrepreneurs to a business that directly generates social change or impacts a social cause.

This year the CSIE staff visited Chennavaram, Raman Koil village on 14th May 2023 to meet the villagers of Raman Kovil to initiate entrepreneurial activity. An initial meeting was held with the women of the village in the month of February 2023, which helped to assess the location and have an understanding of the interests of the women in becoming entrepreneurs.

## Beneficiaries of the Project:



Ms. Gowri –First beneficiary, 55 years old, requested to support her in opening a small canteen. She is a widow and lives with her unmarried son. He works in a company and she finds it challenging to manage the family with only his income. She is thankful that she has received timely help through the CSIE-IITM project when she is in need.

Ms.Sasi, 40 years old, second beneficiary is from the lower socio-economic strata, she works in the MGNREGA scheme and actively participates in cleaning and maintaining the temple. She was also interested in additional income generation sources and requested Pooja item products to sell on the temple premises. The team provided products worth Rs. 7100 in three portions as storage of products in one go is not possible in this location.





Ms. Manjula our third beneficiary, 38 years old, requested a tailoring machine as she is trained in tailoring. She had a tailoring machine a few years back but could not afford a new one due to her family situation. As per the request she was supported with a tailoring unit. She is thankful for the help she received through CSIE.

Ms. Clara our fourth beneficiary, 50 years old, requested a tailoring unit as she is trained in tailoring. She is a widow and was finding it difficult to run daily errands in the family. As per the request she was supported with a tailoring unit. She is overwhelmed by the help received through CSIE.



## Support to Temple:

Toilet and Shed Construction – The people were not able to complete to construct the shed due to lack of proper funding. The women in the village requested a toilet near the temple when CSIE staff visited them in February. The base for the toilet has been laid and the materials have been procured with the CSIE initial fund release. Now the cost is expected to be on a higher side than requested. The VAO and the Panchayat leader have requested another 20,000/- to complete the toilet construction. The CSIE staff will discuss this with the Project Coordinator and act upon his decision.



**Toilet Construction**



**Shed Construction**

## 1986 BATCH PROJECT – SPORTS COMPLEX

The Sports Complex is a well designed and well maintained fitness centre here at IIT Madras. It houses a variety of adequately maintained fitness equipments catering to the varied interests of the students. The complex has a room each for playing table tennis and squash.

Manish, a student here at IIT Madras, remarks that he rushes to the well-lit table tennis court in the evenings to refresh himself.

***“It is quite rare, here in Chennai, to have access to a full-fledged squash court like this one”***

***- Sriram Chenji***





***We are grateful to you &  
your family***

**Mr. Upender Rao**

We express our heartfelt gratitude for your continued and generous support to IIT Madras throughout the years. We trust that you take great pride in your bond with IIT Madras and the unwavering dedication it has demonstrated towards academic and research excellence since the time of your association.

Your invaluable contributions, alongside the support of your family, have played a pivotal role in facilitating this remarkable growth. We are privileged to have you and your family walking with us along this journey. We extend our best wishes to you and your family. We thank you for your continued support to your alma mater.



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