

# Celebrating the Generosity of Dr. Castelino Kenneth Gerard



Impact of your Giving in 2024

### Director's Message Prof. V Kamakoti



#### 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 MTech 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 Meassage
Prof. Mahesh Panchagnula

Dean, Alumni and Corporate Relation's Message

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.

## Dr. Castelino Kenneth Gerard 2000/BT/ME

Dr. Castelino Kenneth Gerard boasts an outstanding academic background, having obtained a BTech from IIT Madras and a Ph.D. from the University of California. He currently holds a position as a Partner at Goldman Sachs. Dr. Castelino has made significant contributions to the Project BrIIghT Future Scholarship initiative through his generous support.

## Project BrIIghT Future

IT Madras is the first IIT to eliminate "tuition fee" as a barrier to entry through scholarships set up in perpetuity. The total amount of tuition fees is Rs 2 Lakhs out of which 2/3rd is paid by the Government and 1/3rd which accounts to Rs 66,667 is supported through this scholarship. The endowment will allow to cover 100% of the tuition costs, for deserving students in perpetuity. Limited family income will no longer be a barrier for talented students to attend IIT Madras

## Eligibility Criteria

- Students pursuing B Tech and Dual Degree Programs
- Students whose annual Parental Income is between 1 to 5 lakhs





Sl No.	Name	Roll No.
1	Sudheer Reddy	EE23B129
2	Venkata Sai Vivek	ME23B074
3	Rohith Korukonda	CH23B093
4	Ifthequar Ali Shaik	ME23B033
5	Deepak Charan S	EE23B022
6	Suriyaa Prasath R	CH23B046
7	Latha Sree C	CE23B046
8	Shaik Abdul Samad	CE23B039

#### Testimonials from a few beneficiaries



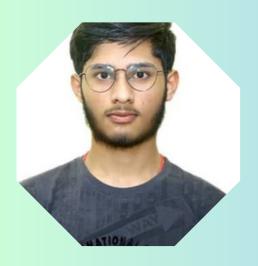
Name : Rohith Korukonda

Roll No: CH23B093

Dept : Chemical Engineering

This scholarship is really beneficial to me. It gives an assurance for students like me and it is very helpful for supporting myself in terms of money. My aspirations are to become a researcher in technology sectors, live happily and I have to do things to make my parents proud. I am planning to work during my undergraduate degree, but I do wish to focus a lot of my time on my studies. This scholarship will help by lowering the costs to be paid to college and the amount of hours I'll need to work throughout my studies. This way, I'll be able to continue with my academic achievements. I feel really happy due to this scholarship opportunity for students like myself and it will help by lowering the burden of the college costs for my parents and I will be grateful to the people who have initiated this scholarship program. I have overcome many challenges by the support of this scholarship, one of them is mainly the burden of cost of living in IITs and also I can focus more on academics. I can emphasize that my knowledge, skills, and experiences gained through the scholarship will contribute to addressing specific challenges or needs in my country or community, such as improving healthcare, education, infrastructure, or economic development.





Name : Ifthequar Ali Shaik

Roll No : ME23B033

Dept : Mechanical Engineering

This scholarship helps me financially for my education. I aspire to get a stable decent job to support my family. It helps me navigate my studies without any interruption. I am very happy and thankful for this. And Yes, with the help of this scholarship, I will be able to complete my degree without any loans. So after that, I'll be able to focus on my career more freely. Also if any resources that I would need during my degree, this scholarship will help me in fetching them. Scholarships can be a gamechanger when it comes to achieving education goals! They provide financial support, allowing me to focus on my studies without worrying about fees. Scholarships also boost my confidence and motivation, knowing that someone believes in my potential. So, it's definitely a big help on my educational journey! I'm really passionate about giving back to my community. With the impact the scholarship has had on my life, I plan to use my education and skills to make a positive difference.

Name : Deepak Charan S

Roll No: EE23B022

Dept : Electrical Engineering

The scholarship really benefits me as now I have eased the burden on my parents on paying for my education. I aspire to work in the field of Artificial Intelligence and bring about something new to this world and our society. This scholarship would help me in paying for my fees and would also help me to try investing some of it so that it would magnify and help me more in the future when I would need it to fund for future projects I might be doing. I am very happy and feel truly grateful for receiving this scholarship. I thank the IITM officials for supporting my education and career and I will try my best to ensure to put it to good use. As of now, some of the money has been used to pay for my semester fees, reducing my parent's strain and I am pretty sure it will continue to help me in other ways in the future as well. I aspire to come up with a revolutionary AI model that would greatly help and uplift our society as a whole. If I become successful and financially well off, I will also make sure I would donate to the needy.



Name : Venkata Sai Vivek

Roll No: ME23B074

Dept : Mechanical Engineering

This scholarship helps me pay for the educational fees without the condition of it being repaid. I am planning to do research in the field of electromagnetism. Financial backing is necessary for me as I'm particularly planning to opt for a career that requires years of education. Being awarded this scholarship provides me with financial relief, helped me with my anxiety, and reminded me to keep working hard and standing out. Since I was awarded with this scholarship it always reminds me to stay motivated towards my goals, and reminds me to continue working hard. It always gives me an enthusiastic boost to crave my way towards my career and always stays as a backend for my long tenure of educational years. After I'm done with my educational tenure, I'm going to join the alumni club and give a decent amount of funds based on my income to improve my institute's development.



Name : Sudheer Reddy

Roll No: EE23B129

Dept : Electrical Engineering

This scholarship helps me to pay the institute fee without any burden. I want to become a good software programmer. It helps me to focus on academics instead of thinking about external factors. I really felt happy that you helped me by giving me a scholarship. It reduced pressure on my parents so I was able to focus on my work in the institute. After graduating from institute I want to help more students when they are in need.



## We are grateful to you and your Family! Dr. Castelino Kenneth Gerard

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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