

ANNUAL REPORT

2022-2023

Celebrating Generosity

Mr. Raghuram S



Director's message

IIT Madras continues to retain her top position for the seventh 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.



Prof. Kamakoti Veezhinathan

Director, IITM

Our achievements in research, education, innovation and entrepreneurship have also earned us the recognition of an 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 is being 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. Your alma mater 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 benationally relevant and globally recognised. Thank you!



Prof. Mahesh Panchagnula Dean, Alumni & Corporate Relations, IITM

Dean's message

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 utilised. This report has been compiled by your 'Donor Relationship Manager', 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 endeavours.

IIT Madras that you left behind as a graduating student is very different from the IIT Madras of today. It is far more diverse in its set of pursuits, more green and more research-focused. And yet, it remains unchanged from your time that, 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!

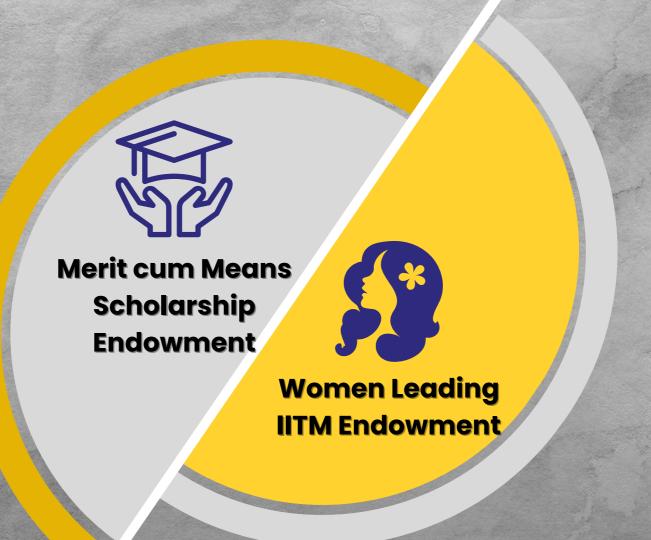


"GIVING IS NOT JUST ABOUT MAKING A DONATION -**IT'S ABOUT**

MAKING A DIFFERENCE"

Office of Alumni and Corporate Relations

Causes supported during 2023



Feedback from the beneficiaries of the Merit Cum Means Scholarship



Ankit Aryan ME20B023 CGPA - 7.1

This scholarship has been of great help to me. I would like to heartily thank Mr. Raghuram S Sir for offering his kind support in sponsoring my fees.

I am an avid nature lover, and coming to IITM has given me the opportunity to explore this sphere better than ever. Recently, I got selected for the Climate Ninja Program of the Sustainability Mafia organization. Consequently, I am attending a series of 10 lectures where people from varied green jobs share their knowledge with us. I am willing to pursue my future in this field and work on making the earth a better place to live in.



Krishna Chaitanya Nandimandalam AE20B031 CGPA - 7.81

I express this mail as gratitude for availing of the MCM Scholarship and to show how thankful I am for doing the same. As a young student passionate about aviation and space exploration, I have always dreamt of pursuing a career in Aerospace Engineering since joining my B. Tech program in Aerospace Engineering, I have actively engaged in various coursework, research projects, and extracurricular activities to hone my skills and knowledge.

One of my primary ambitions is to contribute to the advancement of aerospace technology and make a positive impact on the industry. I am committed to staying updated with the latest developments and breakthroughs in aerospace engineering through continuous learning and professional development opportunities.

I cannot simply express in words the amount of help this Scholarship has helped me. I was able to actively focus on my career and learning without having to be constantly burdened by monetary issues and problems. I am very thankful for this kind gesture and I promise I shall utilise this opportunity for the betterment of myself as well as my surroundings. My current CGPA stands around 7.81 and I intent to put in more effort to increase it while learning more and more with each passing day.

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Ramesh Raj S CH20B085 CGPA - 8.64

Dear Mr. Raghuram S,

I am deeply grateful for the Merit Cum Means scholarship that you have generously provided me. Your support has enabled me to continue my education and pursue my aspirations without financial burdens. Your support has given me the confidence to strive for excellence in my studies and pursue a career in software development. Once again, thank you for your generosity and support. I am happy to share that I have recently changed to an Interdisciplinary dual degree program in Data Science. This program has given me a chance to broaden my horizons and explore different areas of computer science, mathematics, and statistics. In addition, I want to share my recent achievement with you. I was part of the autonomous navigation module of the beach cleaning bot (project under the iBot club, CFI). The project was also displayed at the Open house event held in March. Although I could not complete my tenure, I am proud of the contribution that I was able to make to the project. I am interested in pursuing a career in software development. To achieve this goal, I am actively working on improving my problemsolving skills, as well as building a strong foundation in computer science principles such as data structures, algorithms, and software design patterns.



Pranoy K P ED20B45 CGPA - 8.65

Dear Mr Raghuram,

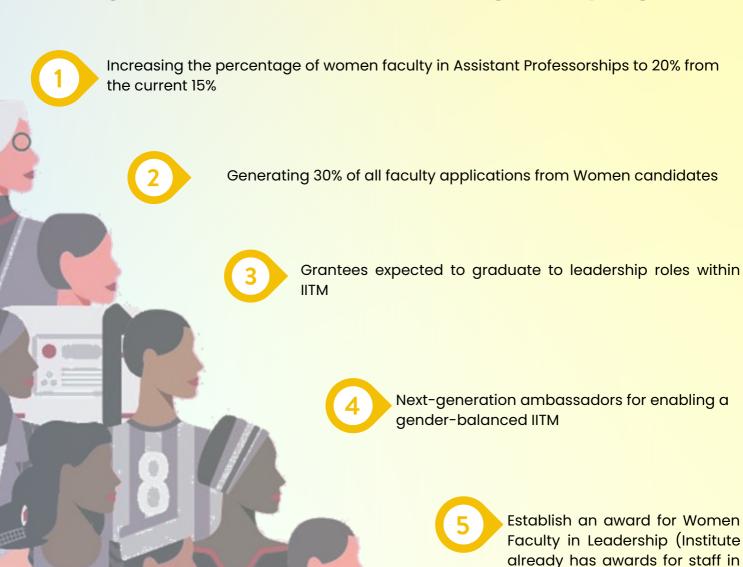
I am the recipient of the MCM scholarship funded by you. I am a third-year student in the Engineering Design Department. I have also opted for Interdisciplinary Dual Degree in Data Science this semester. I am grateful for the opportunity to receive this scholarship, which has helped me immensely in pursuing my academic goals. I am indebted to your kindness. Your generosity has positively impacted my life, and I am deeply grateful for your support.

Women Leading IITM

Education is an important factor in empowering women. If women's empowerment in the true sense is ever to be realized, it could be only through education. Education brings prosperity not only to the woman and her family but also to the nation.

IITM has made considerable progress in improving the number of women students/ faculty & creating opportunities for success. IIT Madras launched the 'Women Leading IITM' (WLI) program on March -08th 2021 to boost women's leadership in science and technology. Launched in 2021, Women Leading IITM is a program to Nurture, Develop and Support women's talent at IITM along with their study/professional careers.

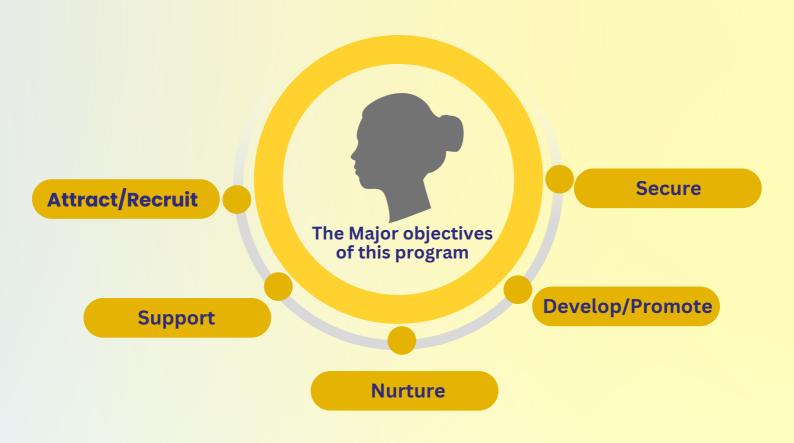
The goals of the 'Women Leading IITM' program



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leadership and given the good presence of women in staff, many have been getting it over

the years)



Attract/Recruit: Conduct outreach programs to visit other institutes to get the word out and recruit women post-doc, visiting women faculty, as well as full-time women faculty. Any other proposal to increase woman faculty recruitment will also be considered, Special focus will be on departments with lower women faculty numbers

Secure: run programs that provide physical and emotional safety for women

Develop/Promote: Create opportunities for women faculty and Postdoctoral Fellowship to do interdisciplinary work that can yield international research recognition Ex: Responsible Al work for non-Computer Science faculty at Robert Bosch Centre for Data Science and Artificial Intelligence (RBC DSAI)

Nurture: Support admin to deliver a new/ better mentorship program for women faculty as well as to encourage leadership amongst women faculty (HoDs, Chairpersons, Deans, Director)

Support: Ameliorate hurdles to career growth for a woman faculty member Example: a grant to pay for small-child travel while attending a conference, or a grant to provide for better child care while at work (for children up to age 5)

On International Women's Day (March 8, 2021) the first set of grantees was announced in a virtual event attended by over 225 people.

WLI 2023 Grantees



AISHWARYA RAMESH Ph.D Scholar Dept of Management Studies





AMBILI B
Ph.D Scholar
Dept of Civil Engineering





ANBUTHANGAM A
Ph.D Scholar
Dept of Metallurgical and
Materials Engineering

SRILAKSHMI K
Ph.D Scholar
Dept of Ocean Engineering





ANUREKA R
Ph.D Scholar
Dept of Mechanical Engineering

GAYATHRI R Ph.D Scholar Dept of Civil Engineering





ASHNA JOY
Ph.D Scholar
Dept of Humanities and Social
Sciences

JESLIN P ISSAC
Ph.D Scholar
Dept of Engineering Design





ATHIRA A
Ph.D Scholar
Dept of Biotechnology

PRITHA DEY
Ph.D Scholar
Dept of Physics





CHIPPY ALPHONS AUGUSTINE
Ph.D Scholar
Dept of Metallurgical and
Materials Engineering

KIRUTHIKA ESWARI V Ph.D Scholar Dept of Civil Engineering





DEBASRITA KARPh.D Scholar
Dept of Electrical Engineering

Ph.D Scholar Dept of Biotechnology





SAILAKSHMI G Ph.D Scholar Dept of Biotechnology

KIRUTHIKA J Ph.D Scholar Dept of Chemical Engineering





MEDHA PANDEY
Ph.D Scholar
Dept of Biotechnology







MENAKA A S
Ph.D Scholar
Dept of Civil Engineering

ROHINI S
Ph.D Scholar
Dept of Mathematics





NIDHI MURALI Ph.D Scholar Dept of Applied Mechanics

SHABEERA K
Ph.D Scholar
Dept of Humanities and
Social Sciences





NITHIA V
Ph.D Scholar
Dept of Computer Science
Engineering

SHANMUGA PRIYA R
Ph.D Scholar
Dept of Civil Engineering





PRATIMA YADAV
Ph.D Scholar
Dept of Humanities and Social
Sciences

SINDHU K J Ph.D Scholar Dept of Biotechnology





SMRUTI PARIMITA
Ph.D Scholar
Dept of Mechanical Engineering

SRUTI S Ph.D Scholar Dept of Electrical Engineering





SONAL OMER
Ph.D Scholar
Dept of Biotechnology

SWETA THANGRIYAL Ph.D Scholar Dept of Chemistry





SREEDEVI RADHAKRISHNAN Ph.D Scholar Dept of Biotechnology

VIDHYA G
Ph.D Scholar
Dept of Biotechnology



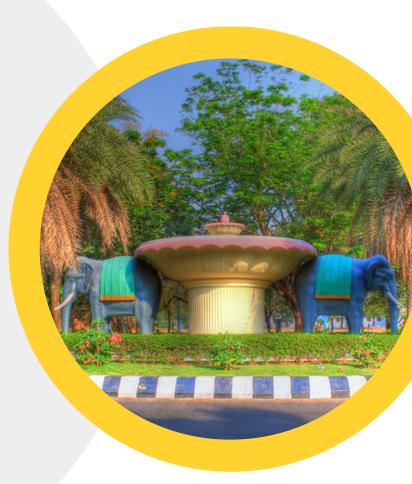
To view the previous year grantees feedback



We are grateful to you & your family Mr. Raghuram S

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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April 2023