



Celebrating the Generosity of

Mr. NARAYANAN KRISHNAKUMAR



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 utilised. 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 endeavours.

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"**

Mr. NARAYANAN KRISHNAKUMAR

1987/BT/CS

VP and CTO at Delta Air Lines

Mr. Krishnakumar. N, an alumnus of IITM, 1987 batch, is an experienced technology leader and change agent. With the track record of over 20 years of experience, he combines extensive business and hands-on technical leadership experience over 20+ years delivering innovative business solutions. He is specialized in building and leading business application programs, strategy and expertise architecture programs, technology and infrastructure groups.



Education Trajectory:



IIT Madras
B.Tech, Computer Science



Stony Brook University
Ph. D



Babson College
Entrepreneurship, Finance

Career Roadmap:

								
Senior Research Scientist	Principal Architect	Chief Technology Officer	Chief Technology Officer	Senior Vice President	VP & Chief IT Architect	SVP, Adaptive & Chief IT Architect	SVP & CTO	VP & CTO
1992 - 1995	1995 - 2001	2001 - 2003	2003 - 2007	2007 - 2009	2009 - 2015	2015 - 2016	2016 - 2018	2018 - Present

Summary of your contribution

Covid - 19 Relief for India

Alumni Endowment Fund

Mr P K Narayanan and Mrs Radha Narayanan MCM Scholarship Endowment

COVID-19 RELIEF FOR INDIA

The COVID-19 pandemic became an emerging global health crisis and required the best of our efforts to overcome it. The sudden outbreak of pandemic had already created an enormous medical and financial burden shattering many lives.

The second wave of COVID-19 immensely affected the public's mental health and well-being in a variety of ways, including isolation and loneliness, job loss and financial instability, and illness and grief. Many organizations, institutions, and individuals came forward to support the nation both financially and socially.

Glimpses of the contributions:

- IIT Madras handed over **200 oxygen concentrators** to the **Government of Tamil Nadu**.



Donated BiPAP units, Injections and medicines

- Contributed **200 oxygen concentrators** (5 litres each) to the **Government of Telangana**.

- Contributed **200 oxygen concentrators** (10 litres each) to the **Government of Karnataka**.



IIT Madras launched a campaign to raise funds for supporting various causes. The Institute exceeded its goal of raising \$1 million in 48 hours. Overall IIT Madras Alumni and other well-wishers have come together and raised more than \$2 million.

Below are the causes for which the funds were used:

1. Purchase of Oxygen cylinders, BiPAP machines, Injections, and Medicines
2. Healthy meals for students who were stranded in the institute during covid.
3. Financial help to more than 150 Ph.D. scholars to pursue their research without any constraints.

- Contributed **1000 units of covid medicines** to Sri Venkateswara Institute of Medical Science (SVIMS), Chittoor



- **Provided healthy meals to students** who were stranded during Covid pandemic with the help of a nutritionist. Arrangements were made to serve paneer, banana, and eggs as optional extras.



- **Financial support was provided to Ph.D. scholars as stipend.** This helped them to carry out their research without hindrance.

Gratitude notes from some of the Ph.D. scholars



Ajay A P

"I am really appreciative of the assistance received from my alumni during my most difficult time. I'm hoping that someday I'll be in a position to help out my fellow students"

"I wish to thank all the donors from the bottom of my heart. The relief provided helped me look after my family during that nightmare phase and thereby focus on my research more"



Sunny Sharma

"The pandemic was a tough period for all of us. And it is very stressful for scholars especially when they are on the final stage and the stipend period has ended. I am very grateful to the alumni and non alumni members who contributed in supporting scholars like me. You are inspiration to us by making us understand the importance of giving back to our community"



Bhadra Hrishikesh

"I would like to express my sincere gratitude to all the alumni and non-alumni donors for generously donating towards the cause of Covid-19 relief with which we were supported with our stipend. I wish to prolong my appreciation to all who worked behind to make the entire process work smoothly. The financial support from you helped me greatly"



Dipanjan Majumdar

Alumni Endowment Fund



The interest accrued from the General Alumni Endowment Fund is utilized for

1

Travel Grant to students

2

Video Productions and virtual classroom meetings

3

Journal Publication Support

1. Travel Grant to students:

The goal of this travel grant is to facilitate the professional development of undergraduate and graduate students/research scholars and faculty by supporting their travel for attending professional meetings.

This also supports exchange programs, summer schools, and joint doctoral programs which provide an opportunity for the recipient to present his/her own research. This enables recipients to interact with peers and established scientists, which also helps develop professional contacts to facilitate their career development.



Few Beneficiaries of Travel Grant



To view more details about these beneficiaries

[CLICK HERE](#)



2. Video Productions & Class Rooms Virtual meetings



National Programme on Technology Enhanced Learning (NPTEL), a project of the MHRD initiated in 2003 by seven Indian Institutes of Technology (Bombay, Delhi, Kanpur, Kharagpur, Madras, Guwahati and Roorkee) along with the Indian Institute of Science, Bangalore, provides recorded lectures taught by its member institutes online for open access.

NPTEL has the world's largest online repository of courses in basic sciences, engineering and selected humanities and social sciences subjects. The online portal is the most accessed library of peer-reviewed educational content in the world.

Since March 2014, NPTEL has been offering open online courses along with certificates from the IITs/IISc for those who complete the courses successfully. The courses are free for enrolment and learning. The certification examination conducted at the end of the course is optional and has a small fee.

Technical assistance and execution of NPTEL's lecture videos were provided by video productions and virtual classroom meetings team at IIT Madras



For lecture videos

[CLICK HERE](#)



3. Journal Publication Support

Financial support is provided for meeting publication charges in selected prestigious open access journals. The publications of faculty members were encouraged, as it is an added advantage to release their journal in open access. So far 10 faculty has been benefitted through this scheme.

THANK YOU MESSAGE BY ONE OF OUR EMINENT PROFESSORS OF IIT MADRAS TO ALL THE CONTRIBUTORS WHO SUPPORTED JOURNAL PUBLICATION



Prof. T. ASOKAN

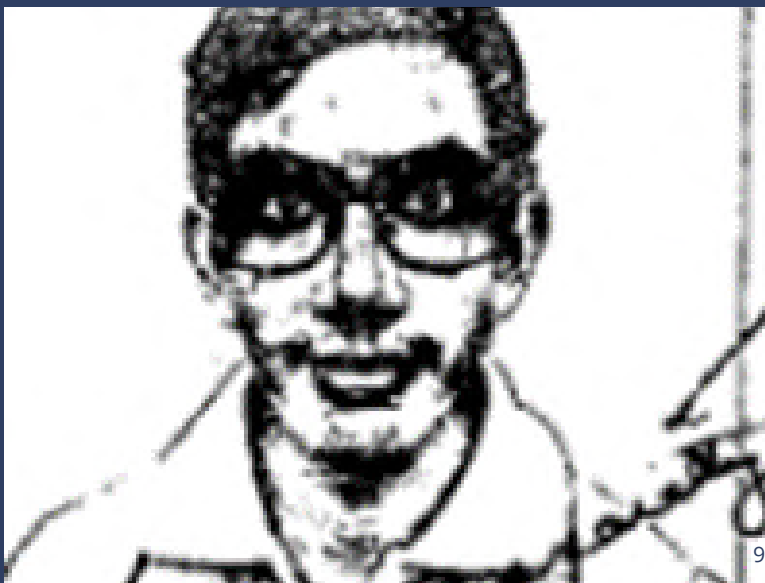
Department of Engineering Design
IIT Madras

"I am highly thankful to IIT Madras which made the open access publications a possibility for many faculties at IIT Madras. The high cost of publication in reputed journals was often a bottle neck for many of us to opt for high-impact journals for publication of our research work. The support provided through the alumni office has greatly helped us to overcome this problem and make our research work accessible to a wider audience through open access route. I personally benefited from this and could publish three papers in high-impact journals. We will be ever grateful to all the contributors for making this possible."

For the contribution towards **Mr. P. K. Narayanan and Mrs. Radha Narayanan MCM Scholarship Endowment**, the student-beneficiaries for the Academic Year 2023-24 will be identified after the Admission/Registrations are completed in August 2023.



Then and Now



Glimpses from your Leadership Lecture series during 2022...



Leadership Lecture Series

BEING POWERFUL

Dr. Narayanan (KK) Krishnakumar
CTO, Delta Air Lines
1987/B.Tech/CSE



6.30 pm | 05-Dec-2022 | AMM Hall, ICSR

Glimpses from your visit to IITM during 2022...



We are grateful to you

Mr. NARAYANAN KRISHNAKUMAR

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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