

# **CELEBRATING THE GENEROSITY OF**

# Mr. T. Prahalad Reddy



**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 ALUMNI & CORPORATE RELATION'S MESSAGE**

#### PROF. MAHESH PANCHAGNULA

### 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!



## Mr. T. Prahalad Reddy

Mr. Prahalad Reddy Thota is a highly accomplished individual with a diverse background in aerospace engineering and business analytics. He embarked on his educational journey at the Indian Institute of Technology Madras, where he earned his Bachelor's degree in Aerospace Engineering. Fueling his passion for technology and business, Mr. Prahalad pursued further studies at Virginia Tech, obtaining a Master's degree in Business and Finance and, later, a PGDM in General Business Management from the Indian Institute of Management Bangalore. To deepen his expertise in aerospace, he also completed a Master's degree in Aerospace, Aeronautical, and Astronautical Engineering at Georgia Tech in the USA.

Drawing upon his extensive knowledge and experience, Mr. Prahalad has held key positions across various organizations. Presently, he serves as the VP and Head of Analytics for Reality Labs at Meta, providing invaluable insights and guidance based on his multifaceted expertise. He also sits on the Advisory Board for MS Business Analytics at Santa Clara University Leavey School of Business, contributing his industry insights to shape the program's direction.



# **CAREER TRAJECTORY**



#### **Arthur Andersen**

Business Consultant 1997 – 1999



Director, Head of Global Marketing & Analytics 2008 - 2010 2



#### Capital One Services Inc

Senior Manager, Business Analytics 2001 – 2004

2001 – 2004

## PayPal

Regional Director, Head of Product, Marketing & Analytics, Latin America 2011 - 2013



#### Capital One Services Inc

Director, Business Analytics 2004 - 2008



#### Wells Fargo

Senior VP, Head of Enterprise Analytics & Data Science 2015 - 2021



#### SAS

Advisory Board Member, Advanced Analytics and Artificial Intelligence Customer Advisory Board 2019 – 2021 8



Santa Clara University Leavey School of Business

Advisory Board Member, MS Business Analytics Graduate Program 2015 – Present Georgia Tech

#### Georgia Institute of Technology

Advisory Board Member, MS AnalyticsGraduate Program 2019 – Present



VP and Head of Analytics for Reality Labs 2021 – Present

## **CAUSE CONTRIBUTED**

# 1993 BATCH SILVER REUNION – NEW FACULTY INITIATION GRANT (NFIG)

The New Faculty Initiation Grant (endowment) is provided for the new faculty members of the institution to help them kick-start their research in the institution. It will aid in meeting the requirements of the research initiatives.



#### Beneficiaries of the NFIG:

Name of the faculty : Dr. Shotaro Tada

**Department** : Metallurgical and Materials Engineering

Sanctioned Amount : USD 34,041 (INR 24.85 lakhs)

**Research Area** - Novel heterogeneous catalyst consisting of main group elements

**Project Title** - Facile design of Polymer - Derived frustrated Lewis pair (FLP) catalyst toward energy-related applications

#### **Gratitude Note:**

I am thrilled to express my gratitude to the 1993 batch Alumni for their tremendous contribution towards the New Faculty Initiation Grant (NFIG). I am truly grateful for this opportunity.

As I begin this research journey, I aim to strike a balance between the originality of my research and its potential contribution to society. I am deeply passionate about developing novel-metal-free-functional ceramics that can activate and transform small molecules such as hydrogen (H2) and carbon dioxide (CO2) into sustainable fuel or energy for future mobility. I believe that this research has the potential to make a significant impact on society by promoting sustainable and environmentally friendly energy solutions.

Once again, I would like to express my heartfelt appreciation to the 1993 batch for their support and encouragement. I am excited about this new chapter in my research career, and I look forward to sharing the results of our work with you all in the near future - Thank you.



Name of the faculty : Dr. Aslam Kunhi Mohammed

**Department** : Civil Engineering

Sanctioned Amount : USD 1,075 (INR 78,474)

**Research Area -** Molecular modeling of construction materials.

**Project Title** - Atomic level insights into cementitious materials

#### **Gratitude Note:**

I am myself an alumnus of IITM and it is a pleasure to see how active our alumni are to support the growth of the institute.

As a new faculty here, I certainly appreciate the NFIG grant which not only helps us to initiate setting up our lab but also helps in making short trips to conferences or other institutes in India to initiate our collaborations.

I sincerely thank the efforts of the 1993 batch and hope you continue to be strong supporters of IITM and let us help bring IITM to the list of top 100 universities in the world.



"Thank you for your donation. Your generosity means everything to us and to the community we serve."

# WE ARE GRATEFUL TO YOU, Mr. T. Prahalad Reddy



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.



## Indian Institute of Technology Madras, Chennai - 600036

https://www.iitm.ac.in/ For more information, please contact: Office of Alumni and Corporate Relations T: +91-44-2257 8390 | acr.iitm.ac.in









