

# Celebrating the Generosity of Mr. Ravi Murthy



Impact of your giving in  
2023



Indian Institute of Technology Madras  
Office of Alumni and Corporate  
Relations

## 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!*

**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 !*

# Mr. Ravi Murthy

1994/BT/CS

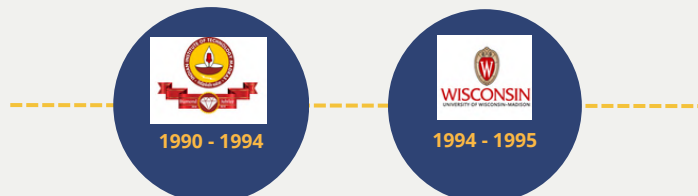
Senior Director of Engineering,  
Google

Mr. Ravi Murthy is a Senior Director of Engineering at Google leading teams in Google Cloud Databases. He is a seasoned engineering executive and technologist with 20+ years of experience in delivering innovative products and services across database systems, big data analytics, large-scale backend infrastructure, mobile applications and machine learning.

Previously Mr. Ravi was a Director of Engineering at Facebook where he led the development of one of the largest Big Data platforms in the world. His teams were responsible for a broad set of systems including popular open-source software such as Presto, Hive and Hadoop, as well as specialized systems for real-time stream processing, in-memory analytics, timeseries DB and graph analytics. He also helped incubate a new organization within Facebook to create the next generation of consumer products through innovations in HW, SW and AI (now called Facebook Portal).

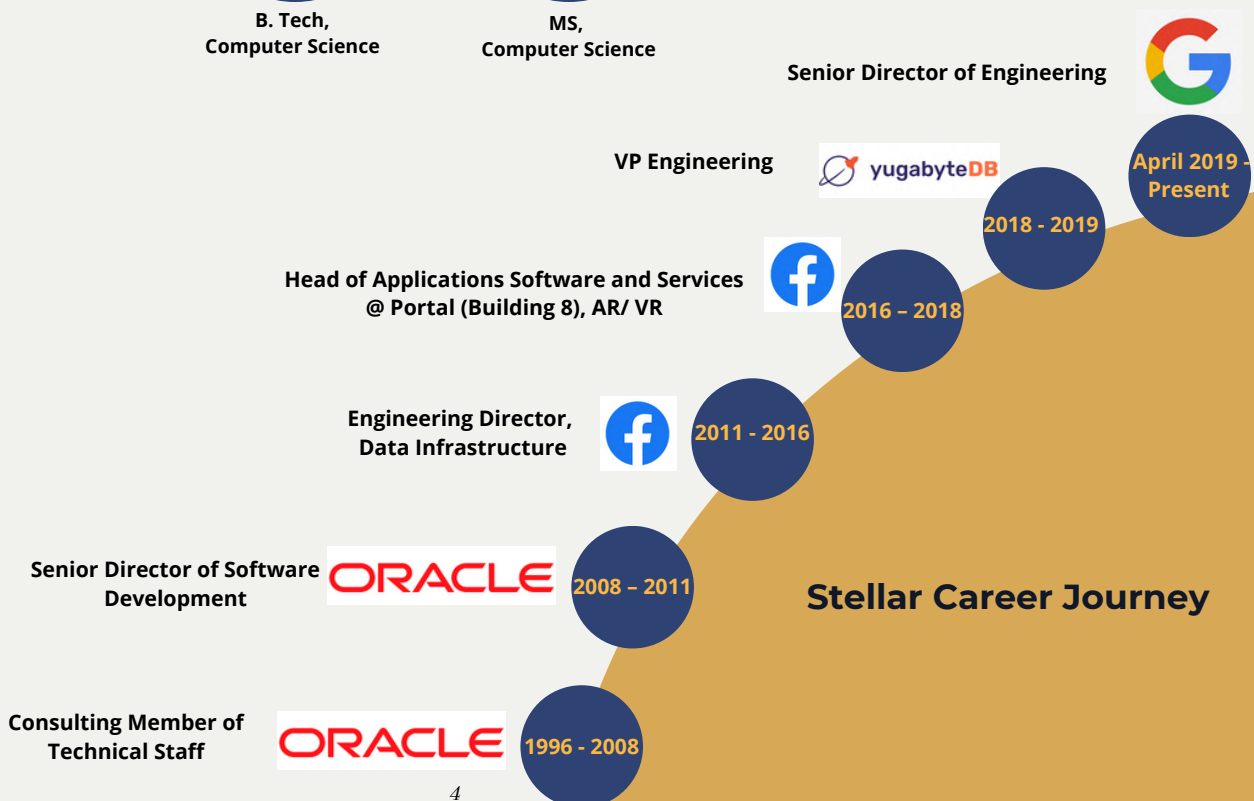
His work includes flexible application development products, as well as extensible data management, security and access control, parallel/distributed, object-relational and indexing technologies within Oracle RDBMS. He has more than 100 approved patents and several publications in academic and industry conferences.

## Education Trajectory:



B. Tech,  
Computer Science

MS,  
Computer Science



Stellar Career Journey

# Summary of your contribution

01

**1994 Batch Silver Reunion - Student Wellness Activities**

02

**Computer Science Department Fund (Project Closed)**

The cause mentioned below has resulted in significant impacts.

- 1994 Batch Silver Reunion - Student Wellness Activities

## 1994 Batch Silver Reunion – Students Wellness Activities

The Wellness Centre works to nourish the positive mental health of the student community on the campus. The team provides counseling and psychotherapy for student's specific need.

A few typical concerns of the program are

- Academic stress
- Adjustment to a new environment
- Dealing with procrastination
- Decision-making regarding career and life
- Dealing with anxiety, and depression
- Conflicts in different relationships
- Lack of motivation



## Training:

The Wellness Centre organizes different workshops and training sessions from time to time on different need-based themes for the students.

The Wellness Centre collaborates with SAATHI and MITR in organizing different wellbeing programs such as the Wellness Marathon and Barefoot Training.



## Events:

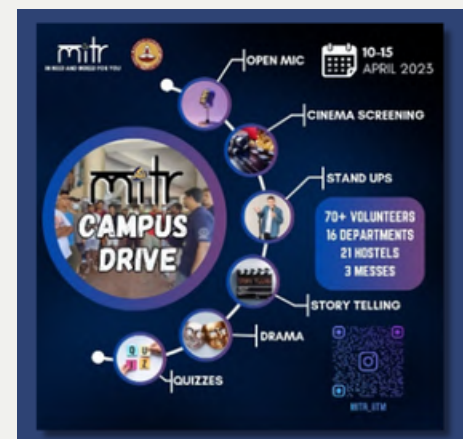
### 1. Gatekeeper Training & IITM-NIMHANS Task Force Meeting - 2023:

Kauvery Hospital, Chennai conducted a Gatekeeper Training program for suicide prevention under Project Khushi with the support of the Wellness Centre. The talk was conducted by Dr. Yamini Kanappan, Consultant Psychiatrist, Kauvery Hospital. They plan to conduct sessions on a biweekly basis for students and faculty.



### 2. MITR Drive – 2023:

MITR, along with Wellness Centre, conducted a week-long campus drive wherein student volunteers actively participated in various events.



### 3. SAARANG 2023:

The Wellness Centre put up a stall, which consisted of several fun activities, post quotes and more with the aim of de-stressing students and an overall goal to promote awareness about mental health and the accessibility of help available in the campus. The students were provided pamphlets that provided information about common issues faced by students and signs to be vary of to seek help



Various Programs Organised by the Wellness Community Centre from 2022-2023



# We are grateful to you & your family

## Mr. Ravi Murthy



*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

[www.iitm.ac.in](http://www.iitm.ac.in)

For more information, please contact:  
Office of Alumni and Corporate Relations  
T: +91-44-2257 8390 | [acr.iitm.ac.in](mailto:acr.iitm.ac.in)



August 2023