



DECADE OF GIVING

2006 – 2015

HIMALAYA MEGA MESS		P. G. SENAPATHY CENTRE	
SOLAR WATER HEATER	CSIE	DATA CENTRE, HOSTEL AND RESIDENTIAL NETWORKING	
	ONLINE INTERACTION COURSES WITH EFFECTIVE FEEDBACK COMPONENTS		
SHARAVATI HOSTEL		WATER TANK & RO PLANT	ZITH FILM LAB
TRAVEL GRANT	CENTER FOR INNOVATION		
		IIT MADRAS RESEARCH PARK	
IIT MADRAS		SATELLITE PROJECT	
		ENTREPRENEURSHIP SUPPORT SCHEME	
INTEREST FREE LOAN SSAN ANANYA EDUCATIONAL TRUST			
64	FOUNDATION FREESHIP SCHOLARSHIP	ALUMNI ENDOWMENT FUND	
	DR K S VARYANI MEMORIAL AWARD	PROF C R MUTHUKRISHNAN DISTINGUISHED CHAIR IN COMPUTATIONAL BRAIN RESEARCH	CLASS OF 1981 INSTITUTE CHAIR
		PROF. M S ANANTH ENDOWMENT FUND	PERRY L BLACKSHEAR INSTITUTE CHAIR
SMT HATTIANGADI MANORAMA BAI SCHOLARSHIP			
PROF RICHARD KARP INSTITUTE CHAIR		RAGS FAMILY FOUNDATION INSTITUTE CHAIR	
PROF MAHABALA DISTINGUISHED CHAIR IN COMPUTATIONAL BRAIN RESEARCH			
CLASS OF 1984 INSTITUTE CHAIR			
NR NARAYANA MURTHY DISTINGUISHED CHAIR IN COMPUTATIONAL BRAIN RESEARCH			



Decade of Giving

The “Decade of Giving” report recognizes and pays tribute to the benevolence of alumni donors and other benefactors in the community who are furthering the aims of an institution that is molding India’s next generation of bright minds. In an abridged fashion, it records their generosity and the ways in which the funds are being utilized. It highlights the Projects, the ones completed and those that are on-going, under the headings Infrastructure, Research, Entrepreneurship, Student Initiatives and Social Responsibilities.

IIT Madras is going from strength to strength as it marches towards its “Strategic Vision 2020”. These are the contributions that have lent style and substance to the march.

“Giving is the highest expression of potency. ... I experience myself as overflowing, spending, alive, hence as joyous. Giving is more joyous than receiving, not because it is a deprivation, but because in the act of giving lies the expression of my aliveness.”

—Erich Fromm

INFRASTRUCTURE

★★★★ 2006-2015 ★★★★★



P. G. SENAPATHY CENTRE, DATA CENTRE, HOSTEL AND RESIDENTIAL NETWORKING

Inaugurated Aug'07 by Kris Gopalakrishnan [1977/MSc/PHY & 1979/MT/CS]. Donated in memory of his father Late P G Senapathy. Donation of ₹ 10 crores (USD 1.5 mn).



BIOSCIENCES BUILDING I & II

Construction of Bhupat and Jyoti Mehta School of Biosciences. ₹ 10 crores (USD 1.5 mn) donated by the Mehta Family Foundation for fostering talent and catalysing research in the field of Biosciences.



IITM STADIUM RENOVATION AND NAMING

Donation of ₹ 6.5 crores (USD 1 mn) given by Prem Watsa [1971/BT/CH] towards the renovation of the stadium, in memory of his father Manohar C Watsa.



IIT MADRAS RESEARCH PARK

Promoted by IITM and its alumni to nurture interaction between academia and industry. Provides space to established companies for their R&D and Innovation Labs to enable collaborative research with IITM. Also provides furnished space to small start-ups or incubatees nurtured by IITM. Donation of ₹ 6 crores (USD 895,500) by Kris Gopalakrishnan [1977/MSc/PHY & 1979/MT/CS], Dr. Gururaj Deshpande [1973/BT/EE] and various other donors.



SHARAVATI HOSTEL

Sponsored by Dr. Gururaj & Jaishree Deshpande [1973/BT/EE & 1975/MSc/PH]. Donation of ₹ 4.6 crores (USD 700,000).



HIMALAYA MEGA MESS

Inaugurated Dec'05 by Kris Gopalakrishnan [1977/MSc/PHY & 1979/MT/CS]. 3 floors with 2 dining halls per floor. Donation of ₹ 2 crores (USD 300,000). 'Kailas' wing sponsored by Batch of 1978 & 'Neelkant' wing sponsored by Batches of 1976 & 1977.



QUARK

Funded by the Batch of 1973. At an investment of ₹ 80 lakhs (USD 119,400), the eatery has space to seat 250 students and also offers shared space for events.



WATER TANK & RO PLANT

Sponsored by Batches of 1974 and 1975. Supplies water to the Mandakini, Jamuna, Ganga, Saraswathi, Alakananda & Godavari Hostels. ₹ 61 lakhs (USD 91,000).



SOLAR WATER HEATER FOR HOSTELS

Sponsorship of ₹ 28 lakhs (USD 42,000) by Batch of 1973 and ₹ 25 lakhs (USD 37,000) by Batch of 1981.



RESEARCH

★★★★ 2006-2015 ★★★★★



THIN FILM LAB

Sponsored by Kris Gopalakrishnan [1977/MSc/PHY & 1979/MT/CS] and Dr. Jagadeesh Moodera [1978/PHD/PH]. World class research facilities for condensed matter physics. ₹ 3.49 crores (USD 520,900).



IIT MADRAS SATELLITE PROJECT

Sponsored by Dr. Krishna Chivukula [1970/MT/AE] with a donation of ₹ 1.5 crores (USD 2.25 mn) and an alumnus of 1981 batch; D Chandrasekhar [1970/BT/MT] and other alumni sponsored ₹ 61 lakhs (USD 91,000). A student-initiated inter-disciplinary project aimed at developing a small satellite in technical collaboration with Indian Space Research Organization.



INTERDISCIPLINARY LABORATORY FOR DATA SCIENCES (ILDS)

The initiative will setup physical infrastructure and establish standard operating practices leading to development of broad competence in the area of data sciences across various related disciplines. Donation of ₹ 1.37 crores (USD 205,000) by Batch of 1989.



P G Senapathy Centre



QUARK

CHAIRS

DISTINGUISHED CHAIRS

PROF. MAHABALA DISTINGUISHED CHAIR IN COMPUTATIONAL BRAIN RESEARCH [CS]

An endowment of ₹ 10 crores (USD 1.5 mn) by Kris Gopalakrishnan [1977/MSc/PHY & 1979/MT/CS]. The Chair is currently occupied by Dr. Partha Mitra (Cold Springs Harbor Laboratory, NY, USA).

N R NARAYANA MURTHY DISTINGUISHED CHAIR IN COMPUTATIONAL BRAIN RESEARCH [CS]

An endowment of ₹ 10 crores (USD 1.5 mn) by Kris Gopalakrishnan [1977/MSc/PHY & 1979/MT/CS]. The Chair is currently occupied by Prof. Mriganka Sur (MIT, Cambridge, USA).

PROF. C R MUTHUKRISHNAN DISTINGUISHED CHAIR IN COMPUTATIONAL BRAIN RESEARCH [EE]

An endowment of ₹ 10 crores (USD 1.5 mn) by Kris Gopalakrishnan [1977/MSc/PHY & 1979/MT/CS]. The Chair is currently occupied by Prof. Anand Raghunathan (Purdue University, USA).

INSTITUTE CHAIRS

PERRY L BLACKSHEAR INSTITUTE CHAIR [ED]

Endowment of ₹ 50 lakhs (USD 75,000) for a Chair in Biomedical Engineering. Instituted by Dr. Prakash Keshaviah [1967/BT/ME]. Occupied by Dr. R Krishnakumar.

CLASS OF 1981 INSTITUTE CHAIR [ME]

Class of 1981 Chair in Mechanical Engineering, instituted by an alumnus of 1981, with an endowment of ₹ 50 lakhs (USD 75,000). Occupied by Dr. Krishnan Balasubramanian.

PROF. RICHARD KARP INSTITUTE CHAIR [CS]

Instituted by Dr. Prabhakar Raghavan [1981/BT/EE] in honour of his professor Richard Karp, a leading researcher in Mathematics and Computer Science. Endowment of ₹ 50 lakhs (USD 75,000). Occupied by Dr. Siva Ram Murthy.

RAGS FAMILY FOUNDATION INSTITUTE CHAIR [MS]

RAGS Family Foundation Chair in Management Studies instituted by Dr. Sridhar Tayur [1986/BT/ME], with an endowment of ₹ 53 lakhs (USD 80,000). Occupied by Dr. C Rajendran.

PROF. M S ANANTH INSTITUTE CHAIR [CH]

Instituted by Drs. Ashok and Kamala Krishna [1974 & 1983/BT/CH, respectively]. Endowment of ₹ 50 lakhs (USD 75,000). Occupied by Dr. Shankar Narasimhan.

GIRIJA & R MURALIDHARAN INSTITUTE CHAIR [MME]

Instituted by R Muralidharan and Girija Muralidharan [1968/BT/EE]. Endowment of ₹ 50 lakhs (USD 75,000). Occupied by Dr. B S Murthy.

HAL CHAIR [HINDUSTAN AERONAUTICS LIMITED] [AE]

Sponsorship of ₹ 1.6 crores (USD 240,000) by Hindustan Aeronautics Limited. Occupied by Dr. P Sriram.

MoSDE CHAIR [MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP] IN ENGINEERING DESIGN DEPARTMENT [ED]

Sponsorship of ₹ 92 lacs (USD 137,000) by Ministry of Labour & Employment. Occupied by Dr. R Krishnakumar.

CLASS OF 1984 INSTITUTE CHAIR [HS]

Endowment of ₹ 50 lakhs (USD 75,000) by the Batch of 1984. Occupied by Dr. V R Muraleedharan.

QUALCOMM CHAIR [EE]

Sponsorship of ₹ 50 lacs (USD 75,000) by Qualcomm Inc. USA. Occupied by Dr. David Koilpillai.

V BALARAMAN INSTITUTE CHAIR [ME]

Instituted by an alumnus from Batch of 1981. Occupied by Dr. N Ramesh Babu. Endowment of ₹ 50 lacs (USD 75,000).

VISITING CHAIRS

INITIATIVES IN BIOLOGICAL SYSTEMS ENGINEERING [IBSE] CHAIR [ME]

Endowment of ₹ 3 crores (USD 450,000) by The Mehta Family Foundation. Occupied by Dr. Ashok Venkataraman

ANALOG DEVICES CHAIR [EE]

Endowment of ₹ 67 lacs (USD 100,000)

GOPALAKRISHNAN CHAIR [CS]

Endowment of ₹ 65 lacs (USD 97,000) by Kris S Gopalakrishnan [1977/MSc/PHY & 1979/MT/CS]

N T ALEXANDER CHAIR [EE]

Endowment of ₹ 55 lacs (USD 82,000) by Thomas Alexander [1984/BT/EE]

TTK CHAIR [MS]

Endowment of ₹ 50 lacs (USD 75,000) by T T Jagannathan [1970/BT/ME]

T N SUBBA RAO & BRIGADE GROUP CHAIR [CE]

Sponsorship of ₹ 50 lacs (USD 75,000) by Brigade Enterprises Limited

SHORT TERM CHAIR IN DEPT. OF MANAGEMENT STUDIES [MS]

Endowment of ₹ 40 lacs (USD 60,000) by Raju Venkatraman [1981/BT/CH]

HENRY FORD CHAIR [ME]

Endowment of ₹ 35 lacs (USD 52,000) by Dr John P McTague, Ford Motor Company, USA

ARCOT RAMACHANDRAN CHAIR [ME]

Endowment of ₹ 10 lacs (USD 15,000)

IPR CHAIR [MS]

Endowment of ₹ 25 lacs (USD 37,000) by the Ministry of Human Resource Development

DR. VIRUBHAKSHA REDDY CHAIR [MS]

Endowment of ₹ 57 lacs (USD 85,000) by Dr. Virubhaksha Reddy [1972/MSC/CY]

CHEVRON CHAIR

Sponsorship of ₹ 54 lacs (USD 81,000) by Chevron Corporation

ENTREPRENEURSHIP

★★★★ 2006-2015 ★★★★★



ENTREPRENEURSHIP SUPPORT SCHEME

Started in April 2012. Sponsored by various alumni to mentor and extend financial support to teams comprising students, faculty, and recent alumni of IIT Madras who want to launch enterprises. Donation of ₹ 3.39 crores (USD 506,000).

CENTRE FOR SOCIAL INNOVATION AND ENTREPRENEURSHIP

Founded in August 2010 with a focus on teaching and research related to social enterprise in India. Sponsored by Batches of 1982, 1984, 1986 and other donors. Donation of ₹ 1.75 crores (USD 261,200).

CENTER FOR INNOVATION

Student Lab set up in 2008 with funds donated by the Batch of 1981. It is a facility that inspires students to 'walk in with an idea & walk out with a product'. Batch of 1981 sponsored ₹ 1.4 crores (USD 220,000) and other donors sponsored ₹ 28 lacs (USD 42,000).



BIOTECHNOLOGY ENTREPRENEUR SUPPORT SCHEME

Sponsorship of ₹ 50 lacs (USD 75,000) by our alumnus Shrikumar Suryanarayanan [1982/BT/CH]. To mentor and financially support teams comprising of students, recent alumni and faculty of IIT Madras who want to launch a Life-Science start-up enterprise with an innovative idea as platform.

INCUBATION CELL

Nurtures technology and knowledge-based ventures through their start-up phase by providing necessary support to help entrepreneurs establish themselves before they scale up their ventures. A sponsorship of ₹ 1.5 crore (USD 223,900) by Titan Company Limited and Cholamandalam Investment and Finance Company Limited.



IITM Research Park

STUDENT INITIATIVES

★★★★ 2006-2015 ★★★★★



SSAN ANANYA EDUCATIONAL TRUST – INTEREST-FREE LOAN

Extends financial help to deserving students for their education at IIT Madras. Endowment of ₹ 5.03 crores (USD 750,700) by Sunderam Swaminathan [1969/BT/ME].



TRAVEL GRANT

Financial help for students to attend international conferences for presenting research papers and participating in competitions, workshops, summits, exchange programs, and internships; faculty funding to facilitate research collaborations. 1,056 students have received ₹ 3 crores (USD 450,000) and 47 faculty have received ₹ 45 lakhs (USD 68,000) from this grant.

ALUMNI ENDOWMENT FUND

Uses annual interest accruals to fund initiatives that will have a key transformational impact on the Institute and maintain it as a world-class institution. Sponsored by the Batches of 1978, 1985, 1986, 1987, 1988 and others. Currently the endowment is worth about ₹ 6.2 crores (USD 930,000)

64 FOUNDATION FREESHIP SCHOLARSHIP

The 64 Foundation Freeship Scholarship provides additional financial support for deserving students, as a top-up to Merit Scholarships. To avail this scholarship the parental annual income of the students should fall within the boundary of ₹ 4.5 lacs (USD 7,000). ₹ 4.9 crores (USD 731,000) donated by an anonymous donor.

DR. K S VARYANI MEMORIAL AWARD

Instituted by Maya Varyani in memory of Dr. Kamlesh Shyamdas Varyani, former faculty member, Department of Ocean Engineering, IIT Madras. Offers financial support to deserving students for travel to the UK to pursue M.S., Ph.D., or other study options in the field of Naval Architecture and Ocean Engineering. A donation of ₹ 1 crore (USD 149,000).

SMT. HATTIANGADI MANORAMA BAI SCHOLARSHIP

Vikram Rao [1965/BT/MT] instituted this scholarship in 2014. Award is given to the most accomplished and needy female student admitted to the B.Tech program. The Scholarship amount is ₹ 1.4 lakh (USD 2,000) per year, which includes tuition, room, board and a stipend. Endowment amount is ₹ 81 lakhs (USD 121,000).

ONLINE INTERACTION COURSES WITH EFFECTIVE FEEDBACK COMPONENTS

Sponsored by Dr. Sunil Wadhwani [1974/BT/ME] for Science and Engineering streams in India. ₹ 43 lakhs (USD 64,200).

SOCIAL RESPONSIBILITY

★★★★ 2006-2015 ★★★★★

HEALTHCARE TECHNOLOGY INNOVATION CENTRE

Donation of ₹ 7 crores (USD 1.04 mn) by Lalit Mahajan [1968/BT/CH] and ₹ 10 lacs (USD 15,000) from the Batch of 1975 batch. HTIC is a joint initiative of IITM and the Department of Biotechnology, Government of India. It is a multi-disciplinary R&D centre which envisions developing frugal technologies that impact healthcare.



PROF. M S ANANTH ENDOWMENT FUND

Established in 2011 in honour of Prof. M S Ananth who retired as Director that year. Created with contributions from Batches of 1970, 1983, and others. The interest from this fund is being used for Socially Relevant Projects and the educational support for children of Self-Help Group staff members on campus. Endowment of ₹ 2.5 crores (USD 370,000).



NATIONAL PROGRAM ON TECHNOLOGY ENHANCED LEARNING

An avenue for the introduction of multimedia and web technology to enhance learning of basic science and engineering concepts. Started in June 2003. 700+ courses are now online. This is a Government of India, Ministry of Human Resources and Development initiative. Donation of ₹ 1.55 crores (USD 231,300) from Aricent Technologies (Holdings) Limited.

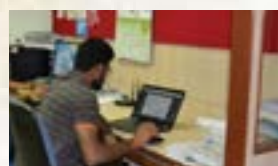
SUSTAINABLE WASTE MANAGEMENT AND RESOURCE RECOVERY FOR THE HEALTHY & CLEAN VILLAGE

Implementation of integrated municipal solid waste management by collection, segregation, transportation as well as reduction and reuse of waste. Funded by Indian Additives Limited and Technip India Limited. Donation of ₹ 1.37 crores (USD 204,500).



TTK CENTRE FOR REHABILITATION RESEARCH AND DEVICE DEVELOPMENT [R2D2]

A donation of ₹ 1.25 crores (USD 186,600) by T T Jagannathan [1970/BT/ME]. Focus on design and development of cost-effective assistive devices to promote independence for those with locomotive disabilities.



AFFORDABLE STANDING WHEELCHAIR PROJECT

Provide mechanisms in the wheelchair to assist the person to stand. A donation of ₹ 1.58 crores (USD 230,000) by The Wellcome Trust.

PROTOTYPES OF FOOTWEAR DEVICE FOR GAIT ANALYSIS AND REHABILITATION

Analysing of the existing gait prototype to build improved prototypes. This is intended to be used without hindering the movement of the user. A sponsorship of ₹ 9.5 lacs (USD 14,200) by Tamil Nadu Newsprint and Papers Limited

BRING PROFICIENCY IN ENGLISH TO SLUM AND RURAL SCHOOL CHILDREN

Objective of the project is to teach reading English and the mother tongue to students in government primary and secondary schools in deprived regions. A sponsorship of ₹ 15 lacs (USD 22,400) by Tamil Nadu Newsprint and Papers Limited

CAPACITY BUILDING OF PRODUCER COMPANIES FOR BETTER MANAGEMENT PRACTICES AND SUSTAINABLE GROWTH

Supports producer companies in Tamil Nadu with training to improve their capacity for self-sustained management. A sponsorship of ₹ 5.3 lacs (USD 7,900) by Tamil Nadu Newsprint and Papers Limited

EMPOWERING AND DEVELOPING WOMEN ENTREPRENEURS: EXPLORING THE AVENUES

Empowering women entrepreneurs by imparting entrepreneurial skills and behaviours to bring out their full power through inspired action. A sponsorship of ₹ 5 lacs (USD 7,500) by Tamil Nadu Newsprint and Papers Limited



Standing Wheel Chair



Sustainable Waste Management Project

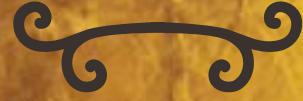
**PROJECTS
FUNDS INFLOW**

★★★★ 2006-2015 ★★★★★



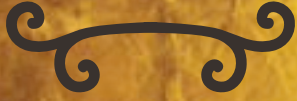
**ENDOWMENTS
FUNDS INFLOW**

★★★★ 2006-2015 ★★★★★



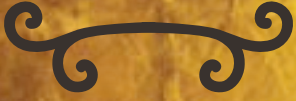
TOTAL

★★★★ 2006-2015 ★★★★★



NEW DONORS

★★★★ 2006-2015 ★★★★★



(₹ in Millions)

(₹ in Millions)

(₹ in Millions)

TOTAL 3170

2015

287

263

550

1130

2015

2014

85

146

231

719

2014

2013

92

26

118

305

2013

2012

51

61

112

156

2012

2011

61

49

110

230

2011

2010

28

5

34

138

2010

2009

7

1

8

37

2009

2008

17

0

17

18

2008

2007

65

6

71

70

2007

2006

29

10

38

290

2006

DONOR WALL OF FAME

★★★★ 2006-2015 ★★★★★



Donations at various tiers of giving are highlighted in plaques at entrance to Students Activity Centre



Unveiling the donor wall of fame



Manohar C Watsa Stadium



Water Tank



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Websites:

<http://alumni.iitm.ac.in>

<http://gjfund.iitm.ac.in>

<http://www.oir.iitm.ac.in>