

# Infosys Prize 2010 Laureates Awarded At Grand Ceremony

Six Researchers across Five Categories Acknowledged for their Outstanding Accomplishments in Scientific Research

**Mumbai, India – January 6, 2011**: The Infosys Science Foundation today awarded winners of Infosys Prize 2010 recognizing their outstanding achievements in scientific research. The Chief Guest of the event, Prime Minister of India, Dr. Manmohan Singh, felicitated the laureates across five categories – Mathematical Sciences, Physical Sciences, Engineering and Computer Science, Life Sciences and Social Sciences at a grand ceremony in Mumbai. The prize in each category comprised a 24 karat gold medallion, a citation expounding the laureate's work and Rs. 50 lakh (tax free) as prize money.

During the event, the jury chairs of the prize categories - Prof. Srinivasa Varadhan for Mathematical Sciences, Prof. Shrinivas Kulkarni for Physical Sciences, Dr. Ramesh Mashelkar (stepping in for Prof. Subra Suresh) for Engineering and Computer Science, Prof. Inder Verma for Life Sciences and Prof. Amartya Sen for Social Sciences - described the evaluation methodology for each category, introduced the winners and shared details about their award winning research. The six winners of this year were drawn from 201 nominations. The jury, comprising eminent leaders in each of these fields, evaluated the achievements of the nominees against the standards of international research, placing the winners at par with the finest researchers in the world.

The laureates of the Infosys Prize 2010, in the different disciplines are:

#### **Mathematical Sciences**

 Prof. Chandrashekhar Khare of University of California at Los Angeles in recognition of his fundamental contributions to Number Theory, particularly his solution of the Serre conjecture.

## **Physical Sciences**

• **Prof. Sandip Trivedi** of Tata Institute of Fundamental Research for finding an ingenious way to solve two of the most outstanding puzzles of Superstring Theory simultaneously: What is the origin of dark energy of the Universe? Why is there no massless scalar particle?

## **Engineering and Computer Science**

 Prof. Ashutosh Sharma of Indian Institute of Technology, Kanpur for his fundamental contributions to mechanics, materials and manufacturing on small scales including self-organization and instabilities, nano-patterning and functional multiscale interfaces.

#### **Life Sciences**

• **Dr. Chetan E. Chitnis** of International Centre for Genetic Engineering and Biotechnology (ICGEB), for his pioneering work in understanding the interactions of the malaria parasite and its host, leading to the development of a viable malaria vaccine.



#### **Social Sciences**

#### Sociology

 Prof. Amita Baviskar of Institute of Economic Growth in recognition of her contributions as an outstanding analyst of social and environmental movements in modern India

## Social Anthropology

• **Prof. Nandini Sundar** of Delhi School of Economics in recognition of her contributions as an outstanding analyst of social identities, including tribe and caste, and the politics of knowledge in modern India.

Congratulating the laureates, K. Dinesh, Co-founder - Infosys and President of the Board of Trustees, Infosys Science Foundation said, "Scientific research is of utmost importance for India's rapid economic and social development. We endeavor to encourage the scientific community to make breakthroughs and discoveries that will drive the nation forward in the years to come. To advance and promote scientific research in India, the Infosys Prize recognizes and nurtures some of the finest researchers for their unparalleled achievements. We hope that initiatives like this will go a long way in motivating and encouraging young minds to undertake research as a career."

Addressing the gathering, Prime Minister Dr. Manmohan Singh said, "The strength of a nation is no longer determined by the might of its armies. It comes from the quality of its collective knowledge, the productivity of its working people, the creativity of its entrepreneurs and the dedication of its professionals. I personally value scholarships and prizes that liberate creative minds from the constraints of economic and social handicaps. I compliment Infosys, the company, and the Infosys Science Foundation for instituting the Infosys Prizes in scientific research, and for inviting such a distinguished jury to select the winners."

S. Gopalakrishnan, CEO of Infosys and Trustee of the Infosys Science Foundation, presented the vote of thanks.

The Infosys Science Foundation was established in February 2009 to promote world-class research in India. The Infosys Prize is an annual award across five disciplines to recognize and reward outstanding inventions or discovery or a cumulative body of work.

## About the Infosys Science Foundation

The Infosys Science Foundation is a not-for-profit trust set up in February 2009 by the management of Infosys. The Infosys Prize is awarded under the aegis of the Foundation to honor outstanding achievements of researchers and scientists across five categories of scientific research, including physical sciences, mathematics, engineering and computer science, life sciences and social sciences.

Each award carries a cash prize of INR 50 Lakh and a 24 karat gold medallion. The Infosys Science Foundation is funded by a corpus which today stands at INR. 100 crores, contributed by Infosys executive board members and an annual grant from Infosys Technologies Ltd

The Infosys Prize is amongst the highest in terms of prize money for any award in India. The laureates of the Infosys Prize are chosen by individual jury panels, comprising international



jurors who evaluate the candidates against international research. For more information, please visit www.infosys-science-foundation.com

# **About Infosys Technologies Ltd**

Infosys (NASDAQ: INFY) defines, designs and delivers IT-enabled business solutions that help Global 2000 companies win in a flat world. These solutions focus on providing strategic differentiation and operational superiority to clients. With Infosys, clients are assured of a transparent business partner, world-class processes, speed of execution and the power to stretch their IT budget by leveraging the Global Delivery Model that Infosys pioneered. Infosys has over 122,000 employees in over 50 offices worldwide. Infosys is part of the NASDAQ-100 Index and The Global Dow. For more information, visit www.infosys.com

## For further information please contact:

The Americas Peter McLaughlin Infosys Technologies Ltd, US Phone: +1 213 622 4949, Ext 206 Peter_McLaughlin@infosys.com	Asia Pacific Sarah Vanita Gideon Infosys Technologies Ltd, India Phone: +91 80 4156 4998 Sarah_Gideon@infosys.com
Australia Cristin Balog Infosys Technologies Ltd, Australia Phone: +61 3 9860 2277 Cristin_Balog@infosys.com	EMEA Antonia Maneta Infosys Technologies Ltd, UK Phone: +44 0 207 715 3499 Antonia_Maneta@infosys.com