
Indian Academy of Sciences elects new Fellows – 2001

K. A. Balasubramanian, Christian Medical College and Hospital, Vellore.
Area: Oxidative stress, gastrointestinal mucosa and pathophysiology.

S. Banerjee, Tata Institute of Fundamental Research, Mumbai.
Area: Experimental high energy physics.

S. V. Dhurandhar, Inter-University Centre for Astronomy and Astrophysics, Pune.
Area: Gravitational waves, general relativity and theoretical astrophysics.

N. R. Jagannathan, All India Institute of Medical Sciences, New Delhi.
Area: Biomedical NMR and structure and conformation of biomolecules.

K. S. Krishna, National Institute of Oceanography, Goa.
Area: Structure and tectonics of continental margins of India, lithospheric deformation, structure and evolution of volcanic ridges and lithospheric response to surface loads.

K. C. Kumara Swamy, University of Hyderabad, Hyderabad.
Area: Chemistry of main group elements and organophosphorous chemistry.

Satyajit Mayor, National Centre for Biological Sciences, Bangalore.
Area: Cell biology, biophysics and chemistry.

S. V. S. Murty, Physical Research Laboratory, Ahmedabad.
Area: Early solar system and pre-solar processes, cosmochemistry of nitrogen and noble gases and mass spectrometry.

T. G. K. Murty, Indian Space Research Organization, Bangalore.
Area: Optical engineering, thin film technology and electro-optical instrumentation.

S. Ramakrishnan, Tata Institute of Fundamental Research, Mumbai.
Area: Low temperature physics.

S. Ramasubramanian, Indian Statistical Institute, Bangalore.
Area: Probability theory and stochastic processes: diffusions and stochastic calculus.

K. Sankara Rao, Indian Institute of Science, Bangalore.
Area: Developmental biology of plants and plant biotechnology.

Murali Sastry, National Chemical Laboratory, Pune.
Area: Surface physics, hybrid materials and nanomaterials.

Anurag Sharma, Indian Institute of Technology, New Delhi.
Area: Fibre and integrated optics, gradient-index optics and applied optics.

Namita Surolia, Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore.
Area: Molecular biology and genetics.

Y. D. Vankar, Indian Institute of Technology, Kanpur.
Area: Synthetic organic chemistry, carbohydrate chemistry and asymmetric synthesis.

Umesh Varshney, Indian Institute of Science, Bangalore.
Area: Molecular biology, protein biosynthesis and DNA repair.

K. Veluthambi, Madurai Kamaraj University, Madurai.
Area: Plant biotechnology.

T. N. Venkataramana, Tata Institute of Fundamental Research, Mumbai.
Area: Rigidity and arithmeticity, cohomology of arithmetic groups and Shimura varieties.

Saraswathi Vishveshwara, Indian Institute of Science, Bangalore.
Area: Quantum chemistry, computational biology and biomolecular structure and interaction.

Milind G. Watve, Abasaheb Garware College, Pune.
Area: Wildlife ecology and animal cognition, evolutionary biology, computational biology and microbial diversity.