

UT Engineering Alumnus receives prestigious national award in India

The Indian Council of Scientific & Industrial Research has awarded the **2010 Shanti Swarup Bhatnagar Prize in Engineering Sciences** to **Dr. G.K. Ananthasuresh** ('92 MSME). Dr. Ananthasuresh is currently a Professor of Mechanical Engineering at the Indian Institute of Science, Bangalore, India. The award is in recognition of his outstanding contributions in developing new theories and design techniques in the emerging field of compliant micromechanisms, and for his innovative inter-disciplinary contributions in bio-design.



It is a rare distinction conferred by the Indian Council of Scientific & Industrial Research upon scientists and engineers under 45 years who have demonstrated exceptional potential in Science and Technology. Dr. Ananthasuresh was **one of only two Engineering Sciences awardees** in all of India in the area of Engineering Sciences and one of only nine in the entire nation to receive the 2010 Shanti Swarup Bhatnagar Prize. The award derives its value from its rich legacy of those who won this award before and added enormous value to Indian Science.

The prestigious award includes a cash prize of about \$11,000 as well as a continuing monthly stipend of about \$4,000. Dr. Ananthasuresh earned his baccalaureate degree in Mechanical Engineering from the Indian Institute of Technology, Madras before graduating with his masters degree in mechanical engineering from The University of Toledo and his PhD at The University of Michigan. He was also a post doctoral research associate at MIT and a tenured Associate Professor of Mechanical Engineering at University of Pennsylvania before joining the faculty of the Indian Institute of Science as a faculty member. Dr. Ananthasuresh is also the recipient of the prestigious Career Award from the National Science Foundation while he was at The University of Pennsylvania. He is a Fellow of the Indian National Academy of Engineers and a recipient of the Ralph R. Teetor educational award from the Society of Automotive Engineers. Dr. Ananthasuresh has secured more than \$6 million in external research awards, has authored 2 books, multiple book chapters, 59 journal articles and more than 100 conference publications.

Additional information is available at

<http://www.csir.res.in/CSIR/External/Heads/career/award/2010/awards2010.html>