

## About the Author



With BSc (Engineering) in 1989 from BIT Sindri, Dhanbad, MTech in 1992 and PhD in 1997 from IIT Kanpur (all in Mechanical Engineering), Prof. Subhash C. Mishra joined IIT Guwahati as a Senior Lecturer in December 1996. He became Assistant Professor in April 1997, Associate Professor in May 2000 and Professor in October 2004. He has been the Faculty In-charge of Training and Placement and also the Dean of Academic Affairs of IIT Guwahati. Prof. Mishra has more than 130 research publications in peer reviewed journals and conferences. He has guided more than 50 students. He is a man of heat transfer with specialization in thermal radiation. Apart from his main research in the area of radiative heat transfer, currently his focus of research is porous media combustion for cheap and clean combustion and use of transient radiative transfer analysis for defect/disease diagnosis.

Prof. Mishra is a recipient of the research fellowship of the Alexander von Humboldt Foundation, Germany, a fellowship by Invitation of the Japan Society for Promotion of Sciences, Japan, and a prestigious research offer from the Politecnico di Torino, Italy. Under these offers, he has spent considerable amount of time in these countries on collaborative research. Prof. Mishra is the reviewer of 20 international journals and many conferences in the area of his research. He has remained involved in the organization of many workshops / conferences / symposia. He has delivered more than 50 invited lectures in India and abroad. Prof. Mishra was the Organizing Secretary of the 18th National & 7th ISHMTASME Heat and Mass Transfer Conference held at IIT Guwahati during 4-6 January 2006 - the biggest conference organized in the related area in India since 1972. He is one of the Coordinating Professors of a series on Indo-German Winter Academy that is held every year in India since December 2002. He was the Chairman of the 3rd All India Students'

Conference on Science and Spiritual Quest, 22-23 December 2007 that was held at Tirupati. He is the Chairman of the 4th All India Students' Conference on Science and Spiritual Quest to be held at NIT Trichi during 27-29 December 2008.

Since 1992 (his IIT Kanpur days), under the guidance of his spiritual master, Dr. T. D. Singh (His Holiness Bhaktisvarupa Damodara Swami), a well known authority on Vedanta and Science, Prof. Mishra has been working on the synthesis of science and spirituality for a harmonious society.