

## **Prof. Gautam Biswas**

Prof. Gautam Biswas is currently the Director of CSIR-Central Mechanical Engineering Research Institute, Durgapur. Before taking over the Directorship of CSIR-CMERI, Prof. Gautam Biswas was the occupant of the position of GD and VM Mehta Endowed Chair Professor of Mechanical Engineering at the Indian Institute of Technology Kanpur. He was a Humboldt Fellow in Germany in 1987-88 and JSPS invited fellow in Japan 1994. He is a Fellow of the American Society of Mechanical Engineers (ASME). He has served a full term as the Associate Editor of the Journal of Heat Transfer (Trans ASME). He is a Fellow of the Indian Academy of Sciences (Bangalore) and Indian National Academy of Engineering. He is a Fellow of the National Academy of Sciences and Institution of Engineers (India). He delivered prestigious Prof. CNR Rao Lecture in 2010. He has been awarded the prestigious J.C. Bose National Fellowship by the Department of Science and Technology, New Delhi in 2011. He is an Indian Representative at the International Union of Theoretical Applied Mechanics (IUTAM). He works in the area of Computational Fluid Dynamics and Heat Transfer. He has been involved in numerical modelling of convective transport and conjugate problems in complex geometries. He has also developed methodologies for handling free surface flows, bubble formation in film boiling and turbulent transport. He was the Dean of Academic Affairs at IIT Kanpur for three years since January 2003. He was the coordinator of the NPTEL (National Programme on Technology Enhanced Learning) project (Phase-I) at IIT Kanpur.