

Dr Anjan Chakravorty received his B Tech degree from the University of Kalyani, India, in 1999, M. Tech. from the University of Calcutta, India, in 2001, and PhD from Indian Institute of Technology Kharagpur in 2005. He was a Guest Scientist with the Modeling Group, Innovations for High Performance Microelectronics, IHP GmbH, Germany for nine months between 2003 and 2004. From 2005 to 2006, he was a Postdoctoral Fellow at Dresden University of Technology, Germany, where he worked on bipolar transistor model, HICUM. Since January 2007, he has been an Assistant Professor at the Department of Electrical Engineering, Indian Institute of Technology Madras. He has published in reputed international journals, mainly in the area of compact modeling. His current research interests include compact modeling of bipolar and MOS transistors, on-chip inductors and circuit design for RF applications.