

## Dr. Prasanta Kumar Guha (Cantab)



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Dr. Prasanta Kumar Guha has been working as an Assistant Professor in the Department of Electronics and Electrical Communication Engineering (E & ECE) at Indian Institute of Technology, Kharagpur since October, 2010. Before that, Dr. Guha worked as a Research Associate at the Sensor Research Laboratory ((SRL), now known as Microsensors and Bioelectronics Laboratory) of University of Warwick with Professor Julian Gardner for more than two years (2008-2010).

Dr. Guha obtained his PhD from Electrical Engineering Department of University of Cambridge in the year 2008. He has done his Masters (MPhil) from Microelectronics Research Centre (MRC, Cavendish), Cambridge University in the year 2003.

Dr. Guha is presently incharge of VLSI Engineering Lab in the ECE Departemnt of IIT Kharagpur. Dr. Guha has published several papers in International Journals and Conferences. His area of interest is nano-material synthesis and applications, 2D layered materials, integration of sensors, MEMS, nano-materials with CMOS platform, chemical sensors and their interface electronics.