

Biography of Dr. Prem Pal

Dr. Prem Pal did his M.Tech. in Solid State Material (SSM) in December 1999 and Ph.D. in the area of MEMS in December 2004, both from Indian Institute of Technology Delhi (IIT Delhi), India. The *Foundation for Innovation and Technology Transfer (FITT)*, IIT Delhi awarded his thesis for “Best Industry Relevant Ph.D. Project -2005”. From July 2005 to June 2006, he worked as Postdoctoral Researcher at Yonsei Microsystems Laboratory, School of Mechanical Engineering, Yonsei University Seoul, South Korea. He worked in Sato laboratory, Department of Micro-Nano Systems Engineering, Nagoya University, Nagoya, Japan: from July 2006 to March 2008 as COE Scientist and from March 2008 to March 2010 as JSPS Fellow. He joined the Department of Physics, Indian Institute of Technology Hyderabad in April 2010 as Assistant Professor. Presently, he is working as Associate Professor. He has published more than 60 papers in peer reviewed international journals of high repute and more than 40 papers in international conferences. In addition, he has published one book entitled *Silicon Wet Bulk Micromachining for MEMS*. His research interests include MEMS technology, MEMS based sensors, Silicon Micromachining, Thin films for MEMS.

