
Editorial

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Biographical notes: Angsuman Sarkar is presently serving as an Associate Professor of Electronics and Communication Engineering in Kalyani Government Engineering College, West Bengal. His current research interest span around study of short channel effects of sub 100 nm MOSFETs and nano device modelling. He is currently serving as the Chairman of IEEE Electron Device Society, Kolkata Chapter. He has authored many books, contributed book chapters and journal papers in international refereed journals. He is a member of board of editors of various journals. He has delivered invited talk/tutorial speech/expert talk in various International Conference /technical programs. He has organised many international conferences and several workshops/seminars.

Manash Chanda received his PhD degree from the Department of Electronics and Telecommunication Engineering, Jadavpur University. He has been an Assistant Professor with the Department of Electronics and Communication Engineering, Meghnad Saha Institute of Technology, since 2006. He was a recipient of the University Gold Medal in 2008. He is currently the Secretary of the IEEE ED Kolkata Chapter.

Welcome to the special issue of *International Journal of Nanoparticles* entitled *Recent advances in Nano-electronic Devices and Technology*. The aim of this special issue is to foster research in the area of nano-scale devices and thus providing a platform to publish high quality research papers. This special issue contains a collection of twelve extended papers from the 2018 IEEE Electron Device Kolkata Conference (2018 IEEE EDKCON) held in the 'The Pride Hotel, Kolkata, India' during 24–25 November 2018. The guest editor has selected the most interesting works related to the field of nano-scale devices and related technologies and asked the authors to submit an extended version for publication in this special issue. The response to our request to authors for contribution

has been overwhelming. We wish to express our sincere gratitude to the dedicated editorial board member of the journal for their sincere and patient efforts. We would like express our sincere thanks to all the contributors and reviewers for their support and interest. Comments and suggestions are always welcome.