

Short Biography of Dr. Subir Kumar Sarkar:

Prof. Subir Kumar Sarkar has completed his B. Tech, M. Tech and PhD (Tech) from Institute of Radio physics and Electronics, University of Calcutta and Post-Doctoral from Virginia Commonwealth University (VCU), USA. He has worked around 10 years in industry like Oil and Natural Gas Corporation (ONGC) as Executive Engineer, 29 years in universities (8 Years in IEST and 12 Years in Jadavpur University) in different capacities. He was the Head of the Department of Electronics and Telecommunication Engineering, Jadavpur University during 2011-2013, coordinator of the Evening course of M. Tech in “VLSI Design and Microelectronics Technology” and Co-ordinator of IC Design & Fabrication Centre, Jadavpur University. He has authored 5 Engineering text books published by CRC Press USA, Artech House USA, PAN STANFOPRD USA, S. Chand & Company Pvt. Ltd., India. He has already guided 57 PhD scholars, 18 R&D projects sponsored by different Govt. of India funding agencies have been completed/ongoing, published more than 710 technical research papers in archived International/ National journals and peer reviewed conferences in the areas of Nanodevices and low power VLSI circuits, Computer networks (MANET & WSN), Digital Watermarking and RFID. He has visited several countries like USA, France, the United Kingdom, Switzerland, Japan, Thailand and Bangladesh as Keynote speaker, Special Guest of Honour and Invited speaker for training, presenting papers and visiting sophisticated laboratories as a part of his collaborative research activities. He has been honoured with the prestigious IETE – Brig M L Anand Award-2019 for notable expertise in Network domain as evident from his 183 research papers, 20 P.G and 18 PhD thesis guidance and publication of two books (CRC Press and Artech House) whose review came in IEEE communication magazine and has been cited more than 650. He is also recipient of Prof. S K Mitra Memorial Award-2019 for one of his research works as the best research-oriented paper among all the papers published in IETE Technical Review Journal in the year 2018-2019. He is a Senior Member of IEEE, IEEE Electron Device Society Distinguished Lecturer, Life fellow of The Institution of Engineers (India) and Life fellow of Institution of Electronics and Telecommunication Engineers, Life member of ISTE and Life member of Indian Association for the Cultivation of Science (IACS). He has successfully organized three IEEE sponsored International Conferences as Convener (2004) and as General Chair in 2012 and 2019.

