

Prof Subhransu Ranjan Samantaray, a Fellow of Indian National Academy of Engineering India (FNAE), received B. Tech from UCE Burla, PhD from NIT Rourkela and Post-Doctoral Studies from McGill University, Canada. He holds the position of Professor and OPTCL Chair Professor in the Department of Electrical Engineering at the School of Electrical and Computer Sciences at Indian Institute of Technology Bhubaneswar, India. He has visited McGill University, Canada and AALTO University, Finland as Visiting Professor. He has more than 26 years of experience including Industry and Academia.

His major research interests include Power System Protection, PMU & WAMs and Smartgrid. With 3 patent, 152 peer reviewed international journals and 87 conference proceedings, his research appeared in top power engineering journals such as IEEE Transactions, IET Proceedings and Elsevier etc. The research outcomes have been cited more than 9549 with h-index of 51 and i-10 index of 149.

Received several national and international recognitions of high repute including Top 2 % scientist by Stanford University, SERB STAR Award-2021, Director's Commendation for Outstanding Research-2021, IEEE PES Chapter Outstanding Engineer Award-2020, NASI-SCOPUS Young Scientists Awards-2015, IEEE PES Technical Committee Prize Paper Award-2012, USA, Samanta Chandra Sekhar Award-2010 and Young Scientists, Odisha Bigyana Acadmey-2007, INAE innovative Doctoral thesis award-2008, Institutes of Engineers (IEI) Young Engineer Award-2009 etc.

He is the past Associate Editor of IEEE Systems Journal, past Editor of IEEE Transactions on Smart Grid, IEEE Transactions on Power Delivery, Associate, IET, Generation, Transmission & Distribution and Guest Editor, IEEE Sensor Journal. He serves as a member of IEEE Task Force on Big Data Analytics for Synchro-Waveform Measurements and IEEE Power Systems Stability Sub-Committee.

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