## Keynote & Plenary Speaker's Biography



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## **Biography**



Prof. Pravat Kumar Ray
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Prof. Pravat Kumar Ray (SM'18) received his Bachelor degree in Electrical Engineering from Indira Gandhi Institute of Technology, Sarang, India in 2000, ME in Electrical Engineering from Indian Institute of Engineering Science and Technology, Shibpur, West Bengal, India in 2003 and PhD in Electrical Engineering from National Institute of Technology (NIT), Rourkela, India in 2011. He was also a Postdoctoral Fellow at Nanyang Technological University, Singapore during January 2016 to June 2017. Dr. Ray is presently working as an Associate Professor in the Department of Electrical Engineering at, NIT Rourkela, India. He has published around 60 papers in reputed journals and over 70 proceedings of international conferences. He has supervised 10 PhD thesis to successful completion and currently supervising 8 PhD Scholars. He has collaboration with several foreign universities through bilateral and multilateral international research grants. His research interests include system identification, signal processing and soft computing applications to power system, power quality, energy management in microgrid, solar irradiance forecasting and grid integration of EVs and renewable energy system