



Dr. Naruttam Kumar Roy Professor

Research AreaPower system, renewable energy, smart grid, machine drives and control systems

Biography

Dr. Naruttam Kumar Roy received his PhD degree in Electrical Engineering from the University of New South Wales (UNSW), Australia. As part of his PhD research, he worked with the Commonwealth Scientific and Industrial Research Organisation (CSIRO) Energy Technology, Newcastle, Australia. He also worked as a research fellow at UNSW. He is a Professor in the Department of Electrical and Electronic Engineering at Khulna University of Engineering & Technology (KUET), Bangladesh. Dr. Roy has published more than 60 peer-reviewed papers in reputed international journals and conferences as well as several book chapters through well-regarded publishers. He received the Best Paper Award from the IEEE Conference on Industrial Electronics and Applications (ICIEA 2013) and High Impact Journal Publications Award from UNSW. He also received a University Gold Medal recognizing his outstanding performance throughout his undergraduate studies (First Class First Position). He is an Associate Editor of "Technology and Economics of Smart Grids and Sustainable Energy" which is a Springer Journal. He is a member of the Institution of Engineers, Bangladesh (IEB) and the Institute of Electrical and Electronics Engineers (IEEE), USA. He visited USA, Australia, Germany, France, Spain, Switzerland, Netherlands, Belgium, China, Ethiopia, Malaysia and India.

Education

Doctor of Philosophy

University of New South Wales (UNSW), Australia()

Postdoctoral Research

University of New South Wales (UNSW), Australia()

Research Interest

Power system, renewable energy, smart grid, machine drives and control systems

Publication

Books

Journals

Conference