

## Brief CV

Name	Akhtar Kalam	Gender	Male
Title (Pro./Dr.)	Professor	Country	Australia
University/Department	Victoria University		
Research Area	Power System Protection, Communication and Analysis; Smart Energy; Renewables; Cogeneration		

My major areas of interests are power system analysis, communication, control, protection, renewable energy, smart grid, IEC61850 implementation and cogeneration systems. In 2017, I was invited by Jamia Millia Islamia, New Delhi, India to deliver the highly acclaimed Global Initiative of Academic Network - GIAN program on “Advances in Power Electronics and Renewable Energy Sources”. I have been actively engaged in the teaching of Energy Systems to undergraduates, postgraduates and providing professional courses to the industry both in Australia and overseas. I regularly offer Continuing Professional Development and Master Class courses on Power System Protection, Renewable Energy, IEC61850, Cogeneration & Gas Turbine Operation and PBL in engineering education to practicing engineers, the Energy Supply Association of Australia (ESAA) and Australian Power Institute (API). I also run postgraduate distance education programme on Power System Protection for the ESAA. I have conducted research, provided industrial consultancy, published over six hundred ten publications on my area of expertise, and written over 26 books in the area. More than 46 higher degree research students have graduated under my supervision and I am an external examiner of many external doctoral students in Australia and overseas. I provide consultancy for major electrical utilities, manufacturers and other industry bodies in my field of expertise. I am a Fellow of EA, IET, AIE, a life Senior Member of IEEE, NER, APEC Engineer, IntPE (Aus) and a member CIGRE AP B5 Study Committee.