



Prof. Dr. Chandima Gomes

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Chandima Gomes is a Professor of electrical engineering and researcher in high voltage engineering and lightning protection at Universiti Putra Malaysia. He is also an expert in power and energy, EMI/EMC, disaster management and occupational safety. Prof. Chandima was the founder of the Centre for Electromagnetics and Lightning Protection (CELP), Malaysia and the first Head of the Institute. He has held full-time/adjunct/visiting professorship and lectureship in physics, engineering and meteorology at universities based in Malaysia, Sri Lanka, USA, Australia, Kazakhstan, Pakistan, Zambia and Japan. He is a senior adviser to the National Lightning Safety Institution (NLSI), USA and was the Chief Adviser to African Centers for Lightning and Electromagnetics (ACLENet) based in Uganda. Being an engineering consultant and a business partner for several companies in Asia and Africa, Prof. Chandima has 20+ years of international experience in designing lightning protection systems and providing solutions for electromagnetic issues. He is well known at international frontiers as a trainer of trainers in several engineering subjects including, lightning, electrical safety and electromagnetism. He has conducted over 120 training programs in 12 countries so far. Prof. Chandima has published over 250 research papers and several books on his expertise. He obtained a First-Class Degree in Physics from the University of Colombo in 1993. He has done research for his PhD (1999) and postdoctoral research on lightning protection and high voltage engineering at Uppsala University, Sweden.