Professor Chem Nayar, Emeritus Professor at Curtin University and Managing Director, Regen Power Pty Ltd has been awarded a 'Career Achievement Award' at the 22nd Australasian Universities Power Engineering Conference held at Ramada Bintang Resort Hotel, Bali, Indonesia during 26-29 September 2012.
This award recognises the outstanding contributions made by Professor Chem Nayar to the field of electrical engineering, specialising on residential, commercial and remote area applications of solar, wind and hybrid systems. This award was presented by Professor Peter Wolfs, Chair Person, Australian Committee for Power Engineering (ACPE) at the conference dinner held on 28th September.

Professor Nayar’s career spans 43 years and his contribution to electrical engineering and sustainable energy place him at the forefront of academia, research, innovation and industry. Professor Nayar is renowned worldwide in the sustainable energy industry for his pioneering contributions in teaching; research and development; and, commercialisation of solar and wind power systems in Australia and overseas. In 1996, Professor Nayar became the first Personal Chair and Professor in Electrical and Renewable Energy Engineering at Curtin University. Professor Nayar’s innovative foresight into the growth in the sustainable energy field resulted in him establishing the Renewable Energy Engineering Masters programme at Curtin University. Since its commencement in 2000, this program has enrolled over 150 students. In 1988 he established the Centre for Renewable Energy and Sustainable Technologies Australia (CRESTA) and successfully managed the centre for 15 years while undertaking extensive research on wind, solar and hybrid systems, both in Australia and internationally. He has supervised 20 PhD and over 12 Masters students and has authored or co-authored more than 90 refereed journal articles, several book chapters, over 150 conference presentations and a number of patents.

Professor Nayar is currently the Founder and the Managing Director of Regen Group Pty Ltd based in Perth, Sydney and Brisbane in Australia and Director of Radiant Solar Pvt Ltd in Hyderabad, India. Professor Nayar was winners of two prestigious Sustainable Energy Industry Excellence and Innovation Awards in 2011:

• The Ambassador Award to for his for his long-standing contribution and commitment to excellence in sustainable research, training and commercialisation.
• Product and Technology Award for Variable speed diesel/bio-diesel generator

Professor Chem Nayar gave an invited keynote address at the conference titled “Remote Micro-grid” which can be downloaded from the conference website http://aupec2012.org/