



UV Krishna Mohan Rao

International Specialist – Energy, Water & Sustainability

U V Krishna Mohan Rao, International Expert on Energy & Water Efficiency and Green Business, is an alumnus of IIM, Ahmedabad and College of Engineering, University of Wisconsin, USA. He is past President of Society of Energy Engineers & Managers. Rao is a core member at the helm of the NGO AltTech Foundation Bengaluru and as Mentor of ITiFY Business Services that focuses on energy, water, resources efficiency, Green Building certifications and sustainability.

With consulting experience with over a 1,500 manufacturing and commercial building facilities globally including Bangladesh, China, Chad, USA, UK, France, Singapore, Maldives, Nepal, Hungary, Denmark, Ivory Coast, Nigeria, Thailand, Indonesia, UAE, Vietnam, Saudi Arabia, Sri Lanka and Zambia, UVK Rao has been the National Expert for UNDP; Consultant to Asian Development Bank, USAID, United Nations, IFC/ World Bank on Energy Efficiency and Sustainability. The clientele concerning the Hotel sector for energy, water efficiency green building certification and electrical safety exceeds 250 facilities pan India and overseas including Marriott, Taj, Oberoi, Leela, Lalit, Radisson, Hyatt, ITC, Accor, and Hilton Groups.

Rao's specialization is achieving actual savings amongst a wide variety of institutions through his motivational and practical approach.

As an accomplished sustainability specialist, UVK Rao is recipient of several National and International Awards for his professional contribution for conservation including:

- India's Best Energy Auditor Award by Petroleum Conservation Research Association of India, Govt of India
- Best Energy Services Company Award by Independent Power Producers Association of India
- Association of Energy Engineers USA Award for Asia-Pacific Region for the Best Waste to Wealth Project implemented
- Bry-Air Excellence National Award for best HVAC&R System Design
- Rotary Club Green Chariot Award for Environment Protection

At the personal level, UVK Rao's commitment for energy-water-environment conservation is amply reflected in his home "Viswa Syamalam" adjudged amongst first platinum rated Green Homes in India by Indian Green Building Council. His family received the Dalmia-Star-Vijay TV Award for their home "Viswa Syamalam", as Best Powered House in Tamil Nadu. His home has been extensively covered by media including The Hindu, Times of India, Ananda Vikatan, NDTV, Star TV, CNBC, Sun TV to name a few.

Rao co-authored the Hand Book on Energy Audit & Management for the Indian Industry published by Institute of Chartered Accountants of India. He authored the Financial Engineering Chapter for United Nations book on Energy Efficiency.

Apart from professional writing, UVK Rao is a motivational speaker for sustainability at public forums like industry associations, chambers of commerce, universities and management schools, IITs, World Bank and has the rare distinction of addressing at the United Nations on Energy Conservation and Efficiency.

UVK Rao advises both domestic and international clients on green building concepts and certain clients have received carbon credits under the Clean Development Mechanism (CDM) of the UN protocol. Mr. Rao's client, The Sonar Bangla Sheraton, Kolkata is the first and the only Hotel in the World and ITC in the paper sector the first in the world paper sector to earn CERs for energy efficiency.

UVK Rao, actively involved in Green Business and to date covered over 200 million sq.ft for sustainability consulting including IT Parks, Malls, Hotels, Resorts, Residential and Temple complexes.