

Webinar Title: Research Opportunities in Wind Energy

Registration Fee (including GST): Rs.200/- per participant

Expert Speaker – Dr. P. KANAGAVEL

Webinar Date: 12th May 2021 (Wednesday) | Time: 3:00 to 4:00 PM

About Webinar:

Wind Energy is the fastest growing amongst the renewable energy sources and global wind Energy installed capacity has reached over 744 GW. India holds fourth position among the world countries with the installed capacity of 37 GW. India has played an important role in world's wind energy market.

Wind energy industry has become an important global growth market and economic factor. R & D plays an important role in making wind technology cost effective and reliable. Wind power has experienced important cost reductions as research has improved the technology and capacities have expanded.

The overall aim of future research is to solve design challenges, integration issues, and social and environmental issues. This webinar will focus on research needs for wind energy development and also will be useful for research scholars and institutes in setting their own research agendas in wind energy.

Register to learn:

- R & D programs and Investments
- Research needs & areas wind characteristics, technology, grid integration, offshore wind, social & environmental issues etc.,
- Objectives of future R & D

Speaker Profile:

Dr. P. Kanagavel is a scientist working in National Institute of Wind Energy (NIWE) an autonomous Research and Development institution under Ministry of New and Renewable Energy, Government of India. He has more than 20 years of experience in the field of wind energy. Presently, he is Director & Head of Skill Development and Training Division of NIWE.

Dr. P. Kanagavel successfully organized 32 National and 40 International training programmes as Course Coordinator enabling to train 1399 national from all part of the country and 855 international professionals in wind energy from 98 countries. In his credit, he has papers published in National and International Conferences and Journals. He has delivered more than 300 lectures in various programmes and also offered interviews in TV channels, All India Radio and Newspapers, as a part of wind energy promotion activity which is his prime motivation.

As Associate Editor of PAVAN, a quarterly bilingual Newsletter from NIWE, he has published 56 issues since 2004. He has established Prof. Anna Mani Information Centre, a well-resourced computerized Library of NIWE .Dr. P. Kanagavel has received the following Awards

"50 Most Influential Sustainability Leadership" citation at the "India Sustainability Leadership Summit & Awards" and "Sustainable Maharashtra" held on 26th November 2015 at Mumbai.

"Ariviyal Kalanjiyam (Eminent Scientist) Award 2016" conferred by Mylai Thiruvalluvar Tamizh Sangam (MTS Academy) held on 11th September 2016.

"India Sustainable Leadership Award" conferred in the "India Sustainability Leadership Summit & Awards" held on 23rd November 2016 at Mumbai.

Change Agent for the year 2016 by the LIFE Academy, Sweden.

Excellence in Teaching Award – 2017 conferred by Madras Library Association (MALA) on the occasion of the 125th Anniversary Celebration of Padmashree Dr. S. R. Ranganathan

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