Global Wind Day 2022

&

Silver Jubilee Celebration of National Institute of Wind Energy

15th June 2022, 3 PM – 6 PM

Auditorium, Atal Akshyay Urja Bhawan, New Delhi

India has set a target of 500 GW of non-fossil fuel based electric power capacity to be commissioned by 2030. As per the report on Optimal Generation Capacity Mix FOR 2029-30 issued by Electricity Authority (CEA) in Jan 2020, a cumulative capacity of 140 GW is estimated to be added from wind energy.

As on May, 2022 India has already achieved 40.6 GW installed capacity of wind power and is ranked fourth globally in terms of installed capacity. National Institute of Wind Energy (NIWE), established in March 1998, is the technical focal point for wind energy in India has contributed through its technical support in terms of resources assessment, standards, testing, certification and performance assessment, skill development etc.

Global Wind Day is celebrated on 15th June to mark the development for wind energy. NIWE and has entered into its 25th year of establishment. Under the aegis of Azadi Ka Amrit Mahotsav (AKAM), Ministry of New and Renewable Energy (MNRE) in collaboration with National Institute of Wind Energy (NIWE) and Indian Renewable Energy Development Agency (IREDA) is organizing an event to celebrate Global Wind Day 2022 & Silver Jubilee of National Institute of Wind Energy on 15th June 2022 at Auditorium, Atal Akshay Urja Bhawan, Lodi Road, New Delhi.

"IREDA-NIWE Annual Awards for Wind Energy" will be conferred to winners in the following categories for the year 2020, 2021 and 2022:

- Best Project: IREDA-NIWE Award for Best Performing Wind Farm Developer of the Year (2022)
- ii. **Best State Nodal Agency:** IREDA-NIWE Award for Best Performing State Nodal Agencies (2020 & 2021)
- iii. Innovative Technology / New Initiative / Mechanism: IREDA-NIWE Award for Best Institution of Higher Learning in Wind Energy
- iv. Research & Development: IREDA-NIWE Award for Best Research Work in Wind Energy

Each IREDA-NIWE Annual Awards for Wind Energy comprise of Rupees One Lakh only) along with Citation. The list of award winners are as follows:

Award Category/	2020	2021	2022
Year			
Best Performing	State Nodal Agency	Gujarat Energy	-
State Nodal	of Tamil Nadu	Development Agency	
Agencies	(TANGEDCO)	(GEDA)	
Best Performing	-	-	M/s Renew Power,
Wind Farm			Gurugram, Haryana
Developer			
Best Institution of	The Gandhigram	Basaveshwar	-
Higher Learning in	Rural Institute,	Engineering	
Wind Energy	Dindigul	College(A), Bagalkot	
Best Research	Dr. Sathyabama,	Dr. Agnimitra Biswas,	a) Dr. Suresh H.
Work in Wind	Associate Director,	Assistant Professor,	Jangamsehtti,
Energy	NITK, Surathkal	NIT, Silchar	Professor,
			Basaveshwar
			Engineering College,
			Bagalkot, Karnataka.
			b) Mr. Neeraj Verma,
			Ph.D. Student, Sardar
			Vallabhabhai National
			Institute of
			Technology, Surat,
			Gujarat.

An Online Quiz competition on wind energy is also being organized by the MNRE. Certificates will be issued to the participants and winners. A video presentation on achievements and contribution of NIWE in the wind energy sector will also be presented.

The event will be graced by the presence of Shri R. K. Singh, Hon'ble Minister of Power & NRE, Shri Bhagawanth Khuba Hon'ble Minister of State for NRE and Chemicals & Fertilizers, Shri Indu Shekhar Chaturvedi, Secretary, MNRE; followed by a panel discussion moderated by Shri Dinesh Dayanand Jagdale, Joint Secretary (Wind), MNRE on accelerating wind energy growth in India.

The participants during the event include officers from Central and State Governments, DISCOMs, CPSUSs, Wind Industry and Academia, Think Tanks, Consultants & others.