

IWEF 2017

India Wind Energy Forum

11-12 October, Trident, Chennai

**Enhancing Technology,
Promoting Business, Sharing Knowledge**

*"India's leading wind industry event.
Tackling pressing issues, sparking
innovations and enabling collective
actions on policy, finance,
technology"*

**WIND IPP
SUMMIT 2017**

**PREMIUM
B2B EXPO
2017**

**IWEF
AWARDS**

SNAPSHOTS 2016

New Age Discussion Topics, Engaging Presentations and Knowledge Forums, Awards Night & Exciting Networking Opportunities



Book Your Spaces At India's Largest Wind Energy Event

IWEF is India's premier wind energy conference, awards and exhibition attracting over 300 delegates from across the globe. Attendees of this event include CEOs and other senior company officials from all the stakeholders of Indian wind energy sector including IPPs, lenders, project developers, service and technology providers, EPC players, investors and other top professionals in wind energy sector.

This year's edition of IWEF is going to focus on the various factors which will lead to a resurgence in the Indian wind energy sector, making it one of the most favorable wind energy sector globally. It will focus on government policy and the role of the renewable energy community in supporting an expedited growth of the wind energy sector in the country. Given the strong innovations that are pushing the wind energy growth, we expect this to be a very exciting year for the conference.

The event draws an especially senior audience, comprising of senior decision makers and also plays host to the annual IWEF awards. The two-day event provides an excellent showcase and networking opportunity for industry members to speak with policymakers, media and industry partners alike while also enjoying a wide range of plenary sessions and workshops.

New Age Discussion Topics

Engaging Presentations and Knowledge Forums

Awards Presentation Ceremony

Refreshing & Exciting Networking Opportunities

As of 28 February 2017 the installed capacity of wind power in India was 29151.29 MW

India has added a record 5,400 megawatts (MW) of wind power in 2016-17, exceeding its 4,000MW target.

During 2016-17, the leading states in the wind power capacity addition were Andhra Pradesh at 2,190MW, followed by Gujarat at 1,275MW and Karnataka at 882MW.

In addition, Madhya Pradesh, Rajasthan, Tamil Nadu, Maharashtra, Telangana and Kerala reported 357MW, 288MW, 262MW, 118MW, 23MW and 8MW wind power capacity addition respectively during the same period.

The ministry has also taken several other policy initiatives, including introducing bidding in the wind energy sector and drafting a wind-solar hybrid policy.

It has also come out with a 'National Offshore Wind Energy Policy', aiming to harness wind power along India's 7,600 km coastline. Preliminary estimates show the Gujarat coastline has the potential to generate around 106,000MW of offshore wind energy and Tamil Nadu about 60,000MW.

“A Number Of Top Industry Speakers Have Joined The Event Each Year, Making This One Of The Most Sought After Industry Platforms”

Speakers 2016

Mr Abhilakh Singh, General Manager, IREDA
Mr Y P Chawla, Advisor, JERC
Dr Parmod Pathak, Member, Goa Energy Development Agency
Dr Sanjiv Kawishwar, Sr Vice President, Regen Powertech
Mr Mridul Khare, Deputy Commissioner, MPNRED
Mr. Siva Kasturi, Global OEM Manager- India & South East Asia, Shell Lubricants
Mr. Vikram Singh Rajput, Business Development Manager - Certification and New Services, UL India
Mr Amol Rajadhyax, Asst Vice President, SBI Capital Markets
Mr. Seshan Balakrishnan, CEO & MD, Vi-Sesh Consultants (P) Ltd
Mr S Subbian, Asst. VP – Engineering, Gamesa Renewables
Mr Deepak Khare, Vice President(Project Development-Technical), Engie
Mr. Akhil Jha, VP-Technical, Shell Lubricants
Mr A Raja Sukumar, President, Indowind Energy Limited
Mr Vikram Singh Rajput, Business Development Manager - Certification and New Services, UL India
Mr Shobhit Chitkara, Deputy Manager-BD, MachinePulse
Mr R Vijay, Subject matter expert – Wind, MachinePulse
Mr Kiran Nair, Head-Wind Resource Technology, Mytrah Energy
Mr. Sivarama Krishnan B – Chief Architect, Bahwan CyberTek Pvt. Ltd
Mr K Bharathy, CEO, Windar Renewable Energy Pvt Ltd
Captain K Devdas, Director - Technical & Offshore Services, Shipping Corporation of India
Mr Bihag Mehta, Director-India, OST Energy
Mr Rajiv Samant, Head- Asset Management, Tata Power
Mr Sivanarayana Gavadhakatla, Group Head-REC, Tata Power Trading
Mr Prashant Khankhoje, Executive Director, Global Energy Private Limited
Mr Amol Dahat, Business Development-Western Region, IEX
Mr Siddhartha Priyadarshi, Vice President, REConnect Energy
Mr Bihag Mehta, Director, OST Energy
Mr. Krishna Paracharan - Principal Consultant, Bahwan CyberTek Pvt. Ltd
Mr Manish Mishra, Partner, Grant Thornton India LLP.
Mr Dinesh Jagdale, Director & CEO, Panama Wind Energy
Mr Mahesh Arali, Vice President-Asset Management, Energon Power Resources Private Limited
Mr Praveen Kakulte, Founder & MD, Powercon Ventures India
Mr Narendra Somoshi, Vice President-Head of O&M, Inox Wind Ltd

Speakers 2015

Mr Sumant Sinha, Chairman & CEO, Renew Power

Mr Chintan Shah, Vice-Chairman, IWTMA

Shri K.S. Popli, CMD, IREDA

Mr. Shishir Joshipura, Managing Director, SKF India

Mr Vivek Sharma, Head-Energy Practice, CRISIL

Ms. Shruti Shukla, Director-Policy & Global Projects, GWEC

Mr. Siva Kasturi, Global OEM Manager- India & South East Asia, Shell Lubricant

Mr Nilotpol Kar, Business Leader, Construction Chemicals, BASF-South Asia

Mr. Helmut Crauwels, Head Application Engineering-Energy Segment, SKF

Mr. Jitendra Bijlani, Director-Technology Center, LM Wind Power

Mr. Stefan Karlsson, International Wind Consultant

Mr. Sudhir Nunes, CEO, Orange Renewable

Mr. Uwe Pinzer, Global Key Account Manager- Wind Energy, BASF

Dr. Govind Bhagwatikar, COO, Renewables-Sany Group

Mr. Yashaswi Sinha, Associate Vice President, Aon Global Insurance Brokers

Mr. Daanish Varma, Director, Sustainable Investment Banking, Yes Bank Ltd

Mr. Shane Sun, Head of Asia Pacific & Senior China Analyst, MAKE Consulting

Mr Mukund Santhanam, Director-Capital Market & Treasury Solutions, Deutsche Bank AG

Mr Vikas Sharma, Vice President, E&Y LLP

Mr. Manish Mishra, Partner, Mazars

Mr Shailendra Singh, Managing Associate, Advaita Legal

Mr Juan Gallego, Manager-Remote Diagnostic Services, SKF Germany

Mr.Dhruv Varshney, Head-BD, Regen Powertech

Mr Sivarama Krishnan B, Chief Architect & Head of Solutions – Renewables, Bahwan Cybertek

Mr. Vikram Rajput, Team Lead - Offshore (DEWI - OCC), UL India

Mr Bihag Mehta, Director, OST Energy

Mr Hemkant Limaye, Commercial Director-Sales & Marketing APAC, ME & Africa, LM Wind Power Blades

Mr. Rangarajan Balajee, Director BD-Wind, SunEdison India

Dr Chakradhar Byreddy, Head-Asia Pacific, DNV GL

Mr V K Agrawal Executive Director, Regen Powertech

Mr D B Joshi, SE Operations, SLDC, GETCO

Mr Altaf Tamboli, Head-Wind Business, Welspun Renewables

Mr Amitabh Singhal, General Manager-Operations, Alstom T&D India Limited(Now a GE Company)

Mr Nitin Sabikhi, Head-REC, IEX

Mr Vikram Kasbekar, Hero Motor Corp

Mr Abhay Nalawade, Eco Axis India

Mr D.V Giri, Secretary General, IWTMA

Mr. Akhil Jha, VP-Technical, Shell Lubricants

Shri V.S Bisht, EVP, PTC India

Ms Anjuli Chandra, CE(Operation Monitoring and Renewable Energy), CEA

Mr. Balram Mehta, EVP-Wind Business, Renew Power

Mr. Francesco Cornacchia – Business Development Manager, Romax Technology

Mr Sachin Pukale, Head-Business Development, MachinePulse

Mr Satish Subbarao, VP Engineering/O&M, Orange Renewable

Mr. Milesh Gogad, Sr. Marketing Manager , GE Renewable Energy

Mr Dinesh Jagdale, Director & CEO, Panama Wind

Mr. Francesco Cornacchia – Business Development Manager, Romax Technology

Mr Mani Muthukumar, Zonal Head-North, Wind World Operations

Mr. Anand K Pandey, Director, Environment First Captain. K Devdas, Director-Technical & Offshore Services, Shipping Corporation Of India

Dr. Rajesh Katyal, Deputy Director General/ Head (OSWHS&IB), NIWE

Some Past Sponsors and Exhibitors

Leading Industry
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Forum

FOR SPONSORSHIPS , TABLE SPACES, &
EXHIBITION

Vikas Khadtale/ Aishwarya Baile / Smriti Singh
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3rd Annual Edition
IWEF 2017
India Wind Energy Forum



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09.45-10.00	Presentation Slot 1
10.00-11.30	Session 1: Current Scenario : Winds Of Change Changing Business Scenario: New Roadmap To Install More 28 GW By 2022 Impact Of Competitive Bidding on Wind Energy Sector: What Can be Expected & Way Ahead Analysing Recent Auction Results: Key Learnings and Future Price Sustainability Changing Business Models In The Wind Industry Regulatory & Policy Impact: The Future Of Wind Industry: The New Indian Policy Roadmap Policy Hurdles: Rationalizing Wind Tariffs & Impact Of Renegotiation Current Policy Needs: Evacuation Challenges, Grid Codes & Green Corridors
11.30-12.00	Rapid Fire Networking Round 1 & Tea Break
12.00 - 12.15	Presentation Slot 2
12.15-12.30	Presentation Slot 3
12.30 - 14.00	Session 2: Technology: Project Development-Turbine Technology & Cost Management Cost Management: Bringing Down Cost Of Wind Turbines And Project Construction - How Far Can The Sector Go? Identifying Areas of Cost Reduction: Cost Pressures From Competitive Bidding & Auctions Post-Commissioning Cost Management: Improving Project ROI of Wind Projects Blade & Tower Technology: Recent Developments In Design & Material Technology Improving Turbine Output: Recent Technological Advancements Efficiency Improvements: Future Of Turbine Efficiency For Various Indian Conditions
14.00 - 15.00	Networking Lunch Break

15.00-15.15	Presentation Slot 4
15.15-15.30	Presentation Slot 5
15.30 - 17.00	<p>Session 3: Technology: Wind Asset Management & Grid Integration</p> <p>Asset Management</p> <p>Reducing O&M Costs: Improving Reliability, Availability & Efficiency of Wind Farm Assets IT & Data Analytics: How Can We Use Machine Data to Improve Turbine Inspections and Predict Failures? Predictive O&M and Analytics: Improvements Predictive Maintenance via Cloud based Platforms Lifetime Enhancement & Condition Monitoring: Project Strategies & Key Focus Areas Spare Management, Servicing & Operational Costs: Using Technology To Reduce Servicing Costs & Improving Machine Uptime</p> <p>Forecasting, Scheduling & Grid Integration</p> <p>Grid Integration: Current Status And Recent Reforms In Grid Integration For Wind Power Grid Code: Setting Up A Grid Code and Grid Policy For Wind Power Integration Issues: Variability, Intermittency, Congestion etc Grid Stability: Learnings from the Global Experiences On Effective Management On Wind Power Growing Role Of IT in Grid Integration: Improving Prediction, Scheduling and Forecasting Practices</p>
17.00 Onwards	Networking Tea & End Of The Day

09.45-10.15	Impact Of GST on Wind Sector
10.15-10.30	Presentation Slot 6
10.30- 11.30	Session 4: Financing The Wind Energy Growth In India Need For Scale: Attracting and Accessing Large Global Capital Investments Into The Sector Risk Analysis: Key Fundamental Risks In The Wind Sector & Improving Asset Quality M&A Opportunities: New Emerging Opportunities For Mergers & Acquisitions In The Wind Sector Valuation Challenges: Valuation Of Old Wind Farms, Financing Repowering Projects Innovation In Insurance Products: Latest Risk Mitigation Products & Structures Introduced
11.30 - 12.00	Networking Tea Break
12.00-12.30	New Markets: Offshore Wind Energy Development Scenario-Senior Official GWEC
12.30 - 14.00	Repowering, Energy Storage & Wind Solar Hybrid Projects Market Potential: Utility Scale Wind Solar Hybrid Projects In India Design Challenges: Understanding The Key Design Issues Challenges And Parameters For Wind Solar Hybrid Systems Learning From The Leaders: Case Studies From Indian Pilot Hybrid Projects Repowering: Technical Challenges: Key Technical Challenges Faced In Repowering Projects Costs & Returns: Improving Expected Project Returns of Repowering Projects Energy Storage: Costs & Future Business Scenarios
14.00- 15.00	Networking Lunch Break
15.00 Onwards	India Wind Energy Excellence Awards 2017

Why Attend

Here's what some of our past participants had to say about the previous editions

"Interactive discussion and concern shown by the investors was impressive" - MPNRED

"Provided in depth insights on Re powering & Wind Solar Hybrid Projects" - Tata Power Trading

"Excellent Knowledge Sharing throughout Two Days" - UL India Pvt Ltd

"Conference was very informative with diversified topics" - Mytrah Energy

"Emphasis on GBI / AD and Re-Powering"-Tata Power Capital

"Loved the theme of the Forum- Innovation & Efficiency in technology"-Renew Power

"Liked the panel discussions. The presentations were from across Industries related to wind energy. Very well organized keep it up"-Bahwan Cybertek

"Everything was excellent-Topics covered and presentations"-Yes Bank

"A very good networking opportunity. Well represented who's & who's of the wind Industry. Topics(Variety was good). Panel Discussions were good"-Dupont India Pvt Ltd

"Liked the topics covered in the forum"-Elecon Engg co. Ltd

"Diversified presence, a very good quality attendance"-Atria Power

"All speakers were best in class"-Panama Wind Energy Developers Pvt Ltd

IWEF B2B Expo

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IWEF Awards

Recognising Excellence

Celebrating Success

Rewarding Achievements

Promoting Innovations



FOR AWARD NOMINATIONS

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IWEF Awards

The companies can nominate its company, products , projects and services in one or more of the categories below. For the complete evaluation form, contact us. All nominations end 15 days prior to the event date.

Award Categories for IWEF Excellence Awards 2017

- **Wind Turbine Manufacturer of the Year**
- **Turbine Technology**
 - Wind Turbine Tower Technology Company of the Year
 - Wind Turbine Design Consulting Company of the Year
 - Wind Turbine Services & Maintenance Company of the Year
 - Wind Turbine Testing & Certification Company Of The Year
 - Wind Turbine Blade Technology Company of the Year
- **Data, IT Analytics**
 - o Big Data, IT & Analytics Company of the Year
 - o Wind Resource Assessment Company of the Year
 - o LIDAR Technology Provider of the Year
 - o Forecasting Company of the Year
 - o SCADA Technology Company of the Year
 - o Wind Farm Control Centre of the Year
- **Project Developers**
 - o Wind Energy Developer of the Year
 - o Best Performing Project of the Year
 - o Rising Star of the Year
 - o Wind Solar Hybrid Project of the Year
- **Finance and Investment**
 - o Wind Energy Financer of the Year
- **Consulting Services, Advisories**
 - o REC service provider of the Year
 - o Power Management & Trading Company of the Year
 - o REC Facilitator of the Year
 - o Technical Consultants of the Year
 - o Business Consultants of the Year
- **OEM's, Products and Service Providers of the Year**
 - o Gearbox Manufacturing Company of the Year
 - o Drivetrain Manufacturing Company of the Year
 - o Inverter Manufacturing Company of the Year
 - o Power Cable Manufacturing Company of the Year
 - o Bearings Manufacturing Company of the Year
 - o Power Electronics Manufacturer of the Year
 - o Lubricant Company of the Year
 - o Coatings and Chemicals Company of the Year
 - o Wind Turbine Generator Manufacturing Company of the Year

**“Celebrating and
Recognising the
Achievement of
Wind Energy
Industry”**



**India Wind Energy Awards &
Cocktail Networking**

Nominate Your Company For Awards
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Best Companies In Wind Industry-IWEF 2016 Excellence Awards

CATEGORY	WINNER
Wind Turbine Manufacturer of the Year	Gamesa Renewable Private Limited
Runner Up- Wind Turbine Manufacturer Of The Year	Suzlon Energy Limited
Wind Turbine Tower Technology Company Of The Year	Suzlon Energy Limited
Wind Turbine Tower Manufacturing Company Of The Year	Windar Renewable Energy Pvt Ltd
Wind Turbine Generator Manufacturing Company Of The Year	ABB India Limited
Pioneer- Wind-Solar Hybrid Projects	ReGen Powertech Pvt Ltd
Wind-Solar Hybrid Project Of The Year	ReGen Powertech Pvt Ltd
Wind-Solar Hybrid Project Of The Year	GE Renewable Energy
Best Performing Project of the Year- Maharashtra	Panama Wind Energy Godawari Private Limited
Best Performing Project of the Year- Rajasthan	Hero Future Energies Pvt. Ltd.
Wind Turbine Service & Maintenance Company of the Year	Powercon Ventures India Pvt. Ltd
Big Data, IT & Analytics Company of the Year	Bahwan CyberTek Pvt. Ltd

Wind Farm Control Centre of the Year- Service Provider	Wind World India Limited
Runner Up- Wind Farm Control Centre of the Year	Powercon Ventures India Pvt. Ltd
Wind Farm Control Centre of the Year- Developer	Mytrah Energy India Pvt. Ltd.
Rising Star- Big Data, IT & Analytics Company of the Year	MachinePulse Tech Pvt. Limited
REC Facilitator of the year	REConnect Energy Trading
Wind Turbine Testing and Certification Company of the Year	UL India Pvt Ltd
Technical Consultant of the Year	OST Energy
Lubricant Company of the Year	Shell India Markets Private Limited
Power Cable Manufacturing Company of the Year	APAR INDUSTRIES LTD
Wind Resource Assessment Company of the Year	Mytrah Energy India Pvt. Ltd.
Forecasting Company of the Year	REConnect Energy Solutions Private Ltd.

Who will win this year? Nominate your company in IWEF 2017

Delegate Registration Form

Please register the following candidates from our organization. The company and candidates details are as mentioned below.

Company Name.....

Official Address

.....

Email IdContact Person

Contact Number

You Can Also REGISTER ONLINE At www.iwef.in

Standard Registration

For Developers, Government & Financial Institutions

For Others (OEMs)

Indian Firms

INR 10000 + GST

INR 16000 + GST

International Firms

USD 200 + GST

USD 320 + GST

18% GST is Applicable on the Above Rates

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Delegate Details

Name	Designation	Email ID	Mobile

I have enclosed a cheque/ DD no. _____ for INR/ USD _____ along with this form. Or wire-transfer the amount to the following account:

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Registrations solely depend on first come first serve basis. Limited seats available. Early Bird rates are strictly applicable subject to payment receipt prior to the early bird rates. Replacement of delegate nominations is allowed with prior written email intimation to the organisers. No refunds will be processed for any cancellations 8 days prior to the event date. For all cancellations 8 days prior to the event date, 90% of the paid amount will be refunded in form of conference credit for future use. In case of event cancellation due to any unforeseen circumstances, full amount will be refunded.

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