IWPA conducted the above Conference and Exhibition (WE 20 by 2020) from 5th to 7th February, 2012 jointly with World Wind Energy Association, Bonn, Germany at hall No. A, B and C at CODISSIA Trade Fair Complex, Coimbatore. The Conference was inaugurated by Hon. Minister for MNRE Dr. Farooq Abdullah. The Exhibition was inaugurated by Dr. A.V. Vardharajan, Eminent Industrialist and Chairman, Sandfits Foundries, Coimbatore.

There were 60 speakers in 14 sessions in 2 parallel Channels. The delegates were from different areas like Wind turbine manufacturers, Wind power generators, Officials from MNRE, IREDA, C-WET, Consultants, Students, Bankers & Insurance sectors etc. The delegation from China (Shanghai Electric Wind Power Equipment Co. Limited) also took part in the conference. World Wind Energy Association was represented by Dr. Anil Kane, President Emeritus and Mr. Stefan Gsaenger, Secretary General, who also deliberated on various subjects in the conference.

50 well laid and Pompously decorated Stalls of the WTG manufacturers, ancillary equipments, service providers, IPP’s, National Load Despatch Centre, C-WET etc. at the exhibition hall witnessed hundreds of thousands of visitors all the days. The event was covered by the print and television media extensively. The live report of the exhibition and speeches at the conference was also appearing on www.energetica-india.net all the 3 days.

There was also an Energy Bus of Tamilnadu Energy Development Agency attracting large crowds showing the various types of renewable energy. The complete 2 MW nacelle mounted on 64 wheeled trailer was the centre of attraction for all visitors. A paper presentation show by the students of various institutes was also the part of the Exhibition showcasing encouragement of the budding talent in the field of wind energy.

The highlights of the Conference are:

A : Inauguration of the Conference By Dr. Farooq Abdullah, Hon. Minister, MNRE

B : A : Inauguration of the Exhibition : By Dr. A.V. Vardharajan, Eminent Industrialist Chairman, Sandfits Foundries, Coimbatore

C : The Conference was graced by the presence of the following eminent national and international personalities in wind power sector.

1. Mr. Dilip Nigam, Director, Ministry of New and Renewable Energy, Govt. of India.
2. Dr. Anil Kane, President Emeritus, WWEA, President, InWEA, New Delhi
3. Mr. Stefan Gsaenger, Secretary General, World Wind Energy Association, Bonn, Germany.
4. Mr. Mathias Steck, Senior Vice President & Regional Manager APAC, G L Garrad Hassan
5. Dr. S. Gomathinayagam, Executive Director, Centre for Wind Energy Technology
6. Mr. Jami Hossain, Chief Mentor & Founder, WindForce Management Services
7. Dr. V.B. Rao, Vice President, Suzlon
8. Mr. Sunil Kumar, Associate Director, Pricewaterhouse Coopers
9. Mr. Erik Tuexen, Head, Global Practice of PPM, G L Garrad Hassan
10. Dr. V. Bakthavatsalam, Director, U.S. Hydro Power, New Delhi
11. Mr. V.K. Agrawal, General Manager, NLDC, POSOCO
12. Dr. K. Balaraman, Chief General Manager, PRDC
13. Mr. D. Thirumoorthy, Superintending Engineer TANGEDCO
D : Exhibition stalls exhibiting latest technology equipments from the world over  
E : Enthusiastic participants of more than 650 in number.

All the above factors have taken the Conference to the really international standards for which we thank all our members of the Association. Our special thank goes to our Chairman Prof. K. Kasthoorirangalan, National Council Members Sri Rajsekhar Budhavarapu and Dr. R. Venkatesh who worked tirelessly for months together for taking care of every minute details for success of the Conference. Our Chairman welcomed the august gathering and utilized this opportunity to present to this high level forum the key issues that may transform the Wind Power Scenario in India. He emphasized that the planet needs the clean and green energy and we are targeting 20 % green energy from wind power by the year 2020, which requires annual addition of 5000 MW. China has added 18000 MW in the year 2011 and it has a target of 230000 MW from RE. India with so much of potential can certainly achieve 20 % wind energy by 2020 which is the target of this Conference. We have summarized the deliberations of the Conference in each of the 14 sessions and on the basis of deliberations an Action Plan has been prepared for various Departments to act upon. The printed booklet “Major Findings” has been sent to all the concerned Departments like Ministry of New and Renewable energy, Ministry of Power, Ministry of Environment and Forests, IREDA, C-WET, CERC, State RECs, State Electricity Boards, DISCOMs, etc. for further action. We thank our Supporters MNRE, C-WET, IREDA, MEDA, TEDA, our sponsors Suzlon, Gamesa, Mytrah Energy, Enercon, Vestas, GE Energy, Simran Wind Farms, emens, Regen Powertech, CLP Power, Leitner Shriram, IL&FS Renewable Energy, Indo Wind Energy, WindForce, Tata Power, TUV Rheinland and knowledge partner PricewaterhouseCoopers without their all out support it would not have been possible to organize such an International event.