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from **Bry-Air** www.bryair.com

JAN.-FEB.-MARCH 2011

Vol.21 No.1



Excellence in HVAC&R 2010-2011

The 6th Bry-Air Awards for Excellence in HVAC&R was held on Friday, 25th February, 2011 at the Airforce Auditorium, New Delhi. The Awards coincided with ACREX 2011.

The Chief Guest at the Awards function was Dr. Ashwini Kumar, the Honourable Minister of State for Science and Technology, Ministry of Earth Sciences, Ministry of Planning & Ministry of Parliamentary Affairs.

Delivering the key note address to the gathering of 1000 plus industry members from India and worldover, **Dr. Ashwini Kumar** shared his "**Innovation**" of creating a framework for evolving an Indian model of inclusive growth, develop and champion innovative attitudes and approaches, identify ways and means to scale

and sustain innovation, facilitate innovations by SMEs and encourage academic and R& D establishments for innovations. The Speech fired

the imagination of the listeners.

The 6th Bry-Air Awards evening was the culmination of a year long process of receiving nominations from HVAC&R industry on innovative

- ◆ Product Design
- ◆ System Design
- ◆ Students' Projects

The nominations were adjudged by a highly distinguished and independent Jury.

Bry-Air instituted the Bry-Air Awards for Excellence in HVAC&R in 2005 recognising that innovators need to be encouraged.



Dr. Ashwini Kumar speaks on innovation at the 6th Bry-Air Awards for Excellence in HVAC&R

Highlights of the 6th Bry-Air Awards Function

The Jury

Mr. Zubin J Irani,
Jury Chairman,
Senior Managing Director,
Commercial Companies,
United Technologies
India Pvt. Ltd.



Mr. Pankaj Shah,
National President of
ISHRAE (2010-11)



Dr. M Prakash Maiya,
Professor, Refrigeration
& Air-Conditioning
Laboratory, Department
of Mechanical Engineering
Indian Institute of
Technology (IIT) Madras



Dr. Sandeep Garg,
Energy Economist,
Bureau of Energy
Efficiency (BEE)



Ms. Mili Majumdar,
Director,
Sustainable Habitat
Division at TERI



Mr. Arvind Surange,
Senior HVAC&R
Consultant, Founder
President of ISHRAE
Pune Chapter – 1993,
ACR Project Consultants



Winners of the 6th Bry-Air Awards

STUDENTS'



Joint Winners

Mr. Ganesh S. Warkhade, **Dr. Babasaheb Ambedkar Technological University** - Experimental Studies on desiccant wheel based hybrid air-conditioning system & Ms. Swati Suryawanshi and Kiran Khandekar, **Sardar Patel College of Engineering** - The Energy Efficient Way to Improve Indoor Air Quality



Jury Commendation

Saqib Shaikh, Parin Khona, Vikas Dhende, Avinash Tiwari, **Sardar Patel College of Engineering** - Forced Convection Food Dryer

Davinder Saini, Aditya Sisodia, Amit Kumar, Amit Mehra, **Institute of Technology and Management** - Energy Efficient Non-Conventional Year Around Air-Conditioning System Equipped with Earth Air Heat Exchanger

PRODUCT DESIGN



Winner

Mr. Subhash Jha, Mr. Nikhil Joshi, Mr. Samir Choudhary, **Blue Star Ltd.** - Precision Controlled Package Dehumidifier (PCPD)



Runner-up

Mr. P. Babu and Mr. Shanmugamuthukumar, **Thermax Ltd.** - Multi Effect Solar Absorption Chiller



Jyrt Commendation

Mr. A. Vaidyanathan, **HMX Systems Pvt. Ltd.** - Two Stage Evaporative Cooler (Ambiator)

SYSTEMS DESIGN



Winner

Mr. Pankaj Rajendra Dharkar, **Pankaj Dharkar and Associates** - An Innovative Application of VRF Technology for Clean Room HVAC Design



Runner-up

Mr. Ashish Rakheja, **Spectral Services Consultants Pvt. Ltd.** - India's & SE Asia's First Modern Net Zero Energy Building



Jury Commendation

Mr. Anil D. Kumbhar, **Volta Limited** - Co-Generation Vapor Absorption Machine



Jury Commendation

Mr. Gajanan Khot and Mr. Prashant Kardekar, **Aqua Chill Systems India Pvt. Ltd.** - 2400 TR Primary Variable Chilled Water Generation System



Honourable Minister, Dr. Ashwini Kumar interacting with Ms. Lynn Bellenger, President ASHRAE and Mr. Deepak Pahwa



Managing Director, Bry-Air (Asia) & Group Chairman, Pahwa Enterprises welcoming the guests



Ms. Lynn Bellenger
President ASHRAE sharing her vision of "Modeling a sustainable world"



Mr. Mark MacCracken
Chair, USGBC speaking about USGBC mission of "Transforming the way we build"



Ms. Maija Virta
CEO, GBC Finland speaking about "Developing more sustainable ways of operating"



Glimpses of the evening

Industry speaks about the

Bry-Air Awards . . . excerpts

Bry-Air Awards has gained from strength to strength chiefly due to the encouragement and support it has received from ISHRAE and the HVAC&R community at large. The Bry-Air Awards would not have come this far without the industry's and in particular ISHRAE, ASHRAE chapters in India, TERI and BEE's support.

We thank you all for your unstinting support and hope to have your support in future as well !

"Bry-Air Awards is a signature/marquee event that propels HVAC professionals/ companies in India to strive and achieve newer levels of excellence. As an institution builder, you have created an organisation that offers innovative and new products in India. The awards function - the most keenly watched HVAC awards programme in India, is yet another terrific institution that you have pioneered."

A. Vaidyanathan
Founder & Managing Director
HMX Systems Pvt. Ltd.

"Your initiative of the Bry-Air Awards for excellence in HVAC& R has become the country's most coveted award for HVAC&R professionals. I am grateful for your support of ISHRAE & ACREX all through the years of their growth."

DR Prem Jain – Chairman IGBC
Chairman & Managing Director
Spectral Services Consultants Pvt. Ltd.

"The Bry-Air awards event has been playing an important role in rewarding the talent for their outstanding work in the related field."

MP Agarwal
Past National President ISHRAE

"The awards are definitely a great way of showcasing talent"

Prof M.S Matey
Deptt of Mechanical Engineering
● Priyadarshini College of Engineering

Nomination open for the 7th Bry-Air Awards for Excellence in HVAC&R

Download nomination form from

www.bryairawards.com

or Email request to

bryairawards@pabwa.com

now

Nomination deadline

October 31, 2011

7th Bry-Air Awards evening will be held along with ACREX 2012. **ACREX INDIA 2012** promises to be the largest exposition ever conducted in terms of exhibitors and foot falls with International standards and facilities and its theme is "For a Greener Tomorrow".

ACREX
INDIA 2012
SUSTAINABLE GROWTH FOR THE COOLING INDUSTRY