



CABLEWIRE 2008

SIXTH INTERNATIONAL TECHNICAL CONFERENCE ON CABLES & WIRES
17-18 January 2008, Mumbai, India

Conference Review

IEEMA - Indian Electrical & Electronics Manufacturers' Association - the representative of Indian electrical, industrial electronics and allied products industry, organised CABLEWIRE 2008, 2-days Sixth International Technical Conference on Cables and Wires on 17-18 January 2008, at Renaissance Mumbai Hotel and Convention Center at Powai, Mumbai, India. The Conference focused on Cables and Wires segment.

IEEMA received an overwhelming response for the Conference. Around 240 delegates from users, manufacturing industry, R&D and testing institutions, raw materials manufacturers, attended the Conference. 14 countries participated giving international flavour to the Conference. Total 22 papers were presented during 2 days of the Conference. Out of these, 9 papers were from overseas.

Government's plan - "Power for All" and its many steps to achieve overall improvement in power sector have given tremendous boost to demand of electrical equipment. In last two fiscal, electrical industry had registered 19.2% and 15.7% overall growth in quantitative term. At the end of 2011, the power electrical equipment industry is expected to touch US\$ 22 billion from current size of US\$ 5.5 billion.

Keeping in mind the growth in industry and the challenges ahead for the industry, IEEMA CABLE division organised CABLEWIRE 2008 conference to provide a platform for sharing knowledge and experience on technology, global trends, problems dealing with cables and wires.

"Facing Challenges and Meeting Expectations" was the perfect theme for the conference considering today's environment.

Authors' Meet

The Authors' Meet was organised on the previous day of the Conference i.e. 16th January 2008 at Powai Ball Room, 'Renaissance Mumbai Hotel and Convention Center, for interaction between session

chairmen, authors and members of CABLEWIRE 2008 Organising Committee. Mr Vijay Karia, Chairman, CABLEWIRE 2008 Organising Committee welcomed all the authors and session chairmen for the Meet. Ms Swapna Naik, CABLEWIRE 2008 Organising Secretary briefed on the procedure for smooth conduct of the Conference and emphasised on time management.

All authors and respective session chairmen had good interaction among themselves and checked for their presentation programme.

Inauguration

The First day of the Conference started with inauguration ceremony. Mr Vijay Karia, Chairman,



Mr Vijay Karia, Chairman, CABLEWIRE 2008 organising committee delivering welcome address

CABLEWIRE 2008 Organising Committee and IEEMA Cables division welcomed the dignitaries including Chief Guest - Mr DR Bansal, Chief Mentor & Group CEO, M P Birla Group of Cable Companies, Keynote Speaker - Mr S P Singh, CEO, NTPC Electric Supply Company Ltd., Mr Vimal Mahendru, Chairman - ELECRAMA 2008 Organising Committee. He also welcomed session chairmen, authors and delegates to the Conference. In his welcome speech, he conveyed the purpose of organising the Conference.

Chief guest Mr D R Bansal inaugurated



Mr DR Bansal, Chief Mentor and Group CEO, M P Birla Group of Cable Companies, lighting inaugural lamp

CABLEWIRE 2008 by lighting the lamps. Other guests on dais joined him.

Mr Vimal Mahendru addressed the audience highlighting the growth of electrical industry. He assured the dignitaries present from Utilities that Indian electrical industry was capable of meeting today's growing demand and there would not be any compromise for quality of the product. He invited all to visit ELECRAMA 2008, where they could see all electrical equipment under one roof.

Chief Guest Mr D R Bansal, in his inaugural speech, unfolded the development of cable sector in India. Guest keynote speaker Mr S P Singh CEO, NTPC Electric Supply Company Ltd., emphasised on users' expectations from manufacturers and also on "Cable and Environment". He appreciated the development in the industry over past 25 years and also IEEMA's effort to mobilise the knowledge pool and provide a platform for sharing knowledge and experience on technology with global trends. He



Mr S P Singh CEO, NTPC Electric Supply Company Ltd, delivering keynote address

informed about government's various plan about new generation projects, rural electrification, APDRP schemes etc. and appealed the industry to be ready for these challenge.

Mr S N Pagay - Member, CABLEWIRE 2008 Organising Committee delivered vote of thanks expressing his gratitude on the behalf of IEEMA for dignitaries present at the Conference.

Technical Sessions

On the 1st day of the Conference, four sessions covered 11 papers presented on the following topics:

- 👉 Improved technology trends in manufacturing
- 👉 Development in raw material for cables
- 👉 Condition monitoring & online assessment
- 👉 New techniques for installation & maintenance
- 👉 Cable accessories - Developments
- 👉 Users' expectations
- 👉 Winding Wires

The officials from the following organizations presented papers:

- 👉 Cable Corporation of India
- 👉 Central Power Research Institute
- 👉 Electric Research and Development Assn.
- 👉 Nicco Corporation
- 👉 Nexans Network Solution N.V., Belgium
- 👉 Nortroll As, Norway
- 👉 Nuclear Power Corporation Ltd.
- 👉 NTPC Ltd.
- 👉 Prysmian Cables and Systems, Italy
- 👉 The Dow Chemical Company, Switzerland
- 👉 Universal Cables Ltd.
- 👉 Viscas Corporation, Japan

Every session was interesting. The presentations were being followed by question-answer session. Dr K Rajamani, Chief Consultant (CTS), Reliance Energy Ltd., Hemant K T, Ex. Director, Ravin Cables Ltd., Mr S Ramaprasath, Joint director, CPRI chaired the sessions. Mr Vijay Karia, Chairman and Mr G P Saxena, member - Organising Committee took care of managing the pre-lunch and post-lunch sessions respectively as per time schedule.

In the evening, the cocktail and dinner were organised for guests and delegates.



Guest speaker Mr B Narayan, Group President - Reliance Industries Ltd, delivering his address

Day Two (18 January 2008)

The second day started with warm welcome by Mr Vijay Karia to the eminent guest-Mr B Narayan, Group President, Reliance Industries Ltd. and Dr Jeremy Hodge, BASEC (British Approvals Service for Cables), UK.

Mr B Narayan, Group President - Reliance Industries Ltd. addressed the audience giving emphasis on quality, improved technology for the products. Dr Jeremy Hodge, highlighted important aspects for cable certification in UK and also talked about the global trend in cable technology. His presentation was followed by interactive question and answer session.

Mr G P Saxena, member of Organising Committee delivered the vote of thanks.

Technical Sessions

On the second day, three sessions were conducted under the similar topics mentioned above. The organization participation was from:

- ☛ Central Power Research Institute
- ☛ Elantas Beck India Ltd
- ☛ Electric Research and Development Assn.
- ☛ Lovink Energetech b.v., Netherlands
- ☛ Mallefer Extrusion Oy, Finland
- ☛ Nicco Corporation
- ☛ Reliance Energy Ltd.
- ☛ Sterlite Technologies
- ☛ The Dow Chemical Company, Switzerland
- ☛ Viscas Corporation, Japan

Mr D Guha, Sr Vice President (CTS), Reliance Energy Ltd., Mr S K Dutta, General Manager (Tech.),



Dr Eng. Ibrahim Sa'ad Moh'd, dept. Director - Statistics and Planning, Govt. of Fujairah, presenting memento to Mr D Guha, Sr Vice President (CTS), Reliance Energy Ltd

Cable Corporation Ltd and Mr S Bhattacharya, Director, NICCO Corporation Ltd. chaired the sessions. It was perfect mixture of Users and manufacturers. As Masters of ceremony, Mr Vijay Karia and Mr H H Goenka, member of Organising committee managed the pre and post lunch sessions.

During the Conference, efforts of the technical Committee members - Mr C B Pundlik, Mr S K Dutta, Mr R C Agrawal and Mr D Guha were recognized by presenting them mementoes by one of the eminent guest - Dr Eng. Ibrahim Sa'ad Moh'd, dept. Director - Statistics & Planning, Govt. of Fujairah.

Closing Ceremony and Prize Distribution

Mr Pramod Karia, Chairman and Managing Director - Ravin Cables Ltd., a senior experienced personality from the cable industry addressed the audience highlighting the need of the industry to work together, quality consciousness etc.

The papers were scrutinized and judged by technical committee and session chairmen. The prizes were also declared for the three best papers presented for encouraging the participants. The 1st, 2nd and 3rd prizes comprised of mementoes and the cash of Rs 50,000, Rs 30,000 and Rs 20,000 respectively. The 1st prize won by Ms Sarah, Nexan Network Solutions, Belgium. Mr S Ramachandran, The Dow Chemicals, USA and Mrs S Ganga, CPRI won the 2nd and 3rd prize respectively.

The delegates were given printed copy of all papers presented in the form of bound volume as well their soft-copy on pen-drive. Most of the delegates were expressed that the Conference was informative and educative and they were satisfied about the quality of papers presented during the Conference.



Authors' meet in progress



Authors' meet in progress



Technical Session in progress



Technical Session in progress



Dr Jeremy Hodge, CEO, BASEC, UK, making presentation on 'Global trend in cable technology'



Question and Answer Session in progress



Delegates at CABLEWIRE 2008



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