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Electricity Infrastructure Cyber Security & Resilience: "SUPPLIES CHAINED"

10 January, 2022

[Register here](#)

Surgeprotech Tutorial - A series of 4 webinars on Surge Arresters

12, 19, 25 January & 2 February, 2022

[Register here](#)

Virtual Training Session on Standardization and Testing of Transformers

28 January, 2022

[Register here](#)



Virtual training session on cost optimization techniques in overseas logistics and shipping

December 17, 2021

Attended by:

The faculty of the session Mr S.R. Binju, presently working with HEG Ltd. as head International Logistics, possesses industry experience of more than 38 years.

More than 50 participants attended the training from member and non-member organisations.

Key points discussed:

- Logistics being an integrated activity, links primary & secondary input supplier with the ultimate customers through a value chain is the cost which if properly incurred optimizes organizations profit.
- In modern competitive world it is difficult to imagine International business without Global Logistics. Global Logistics play a very important role of effectively sourcing raw material & efficiently marketing finished goods. Logistics is a stepping stone to achieve customer satisfaction at lowest possible cost.

Outcome:

The program helped participants to understand focus areas where Logistics & Shipping cost can be curtailed in present challenging environment without compromising on customer service & managing timely delivery as per the customer requirement in International Trade.

DPIIT Vendor Meet

December 17, 2021

DPIIT called a Vendor Meet under the Chairpersonship of Smt Manmeet K Nanda, Joint Secretary, DPIIT. Mr Vipul Ray, President, IEEMA attended the meeting on Government's initiative of boosting domestic manufacturing through Public Procurement Make in India Order and subsequent orders barring global tenders for Rs 200 crore and below.

The agenda was BHEL tender for Solar cells and Photo Voltaic modules.

The objective was to understand the domestic capacity and capability of items in Solar Cells and PV Modules, the viability and expected time frame required for indigenization of the item(s) based on the 3-5 year's procurement plan of Ministry/ Department.



DHI Sub-committee meeting on Grouping / Series Guidelines related matters

December 20, 2021

Attended by:

Sh Rama Kant Singh (Convenor), Director, MHI; Sh B. C. Nayak, Development Officer, Smt Auroshmita

Kabiraj, BIS, Sh Vasudevamurthy, Joint Director, CPRI; Sh G. Som, ERDA, Mr Uttam Kumar, IEEMA, Mr Rahul Srivastava, Siemens India Ltd, Mr Ganesh Shetye, L&T, Mr Sachin Katiyar, BCH Electric Limited, Mr Vishank Aggarwal, BCH Electric Limited, Mr Suresh Deotalu, Legrand India (NEDSPL), Mr Devchandra Kuril, ABB Ltd, CII, Mr Srinivas R Kulkarni, Schneider Electric India Pvt. Ltd; Mr Shantharaju Chandrakumar, UL India, Mr Tushar Shrivastav, YP, MHI, Ms Neha Sharma, YP, MHI.

Key points discussed:

- Laboratory testing of all the products as per the IS/IEC 60947-2:2016 may not be possible as well there is no clarity on samples can be tested in a month.
- Labs informed that they will require more time to respond of their capacities of testing.

Action taken:

Core committee is working on the draft grouping guidelines.

Outcome:

- IEEMA will provide the revised/second draft of grouping guidelines as per the discussion held in the meeting within a week.
- LABs will provide the status of feasibility of testing and testing that can be done per month.

Industry Academia Connect

December 20, 2021

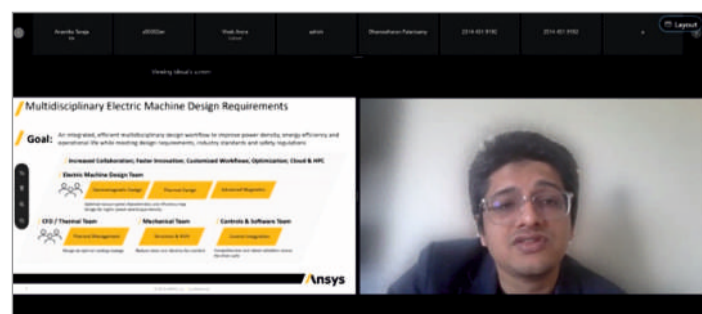
IEEMA Southern Region has embarked upon a journey of connecting students' power with the Industry. As a part of this, Mr Prakash R, Chairman, Southern Region, IEEMA interacted with students of Meenakshi Sundarajan College of Engineering in Chennai on R&D opportunities in Voltage Regulation. He also briefed students about IEEMA and the Opportunities in Electrical Sector.



Webinar on Electrical Machines Design through Simulation

December 21, 2021

IEEMA organised a Webinar on Efficient & Cost-effective Electric Machines Design with Simulation. It covered key topics of Electrical machines & Drives using Simulations techniques. 150 participants from 90 Organisation attended this webinar.



DHI sub-committee meeting on Testing and compliance related matters for the Quality Control Order on series of LV Switchgear products complying IS/IEC 60947

December 21, 2021

Attended by:

Sh Rama Kant Singh (Convenor), Director, MHI, Sh B. C. Nayak, Development Officer, Ministry of Heavy Industries, Ms Auroshmita Kabiraj, BIS, Ms Ankita, BIS, Sh Vasudevamurthy, Joint Director, CPRI, Shri. G. Som, ERDA, Shri. Uttam Kumar, IEEMA, Shri. Manoj Belgaonkar, Siemens India Ltd, Sh Rahul Srivastava, Siemens India Ltd., Sh Ganesh Shetye, L&T, Sh Sachin Katiyar, BCH Electric Limited, Sh Vishank Aggarwal, BCH Electric Limited, Sh Suresh Deotalu, Legrand India (NEDSPL), Sh Devchandra Kuril, ABB Ltd., CII, Sh Mohd Azam Khan, BHEL, Sh Srinivas R Kulkarni, Schneider Electric India Pvt. Ltd, Sh Shantharaju Chandrakumar, UL India, Sh Tushar Shrivastav, YP, MHI, Ms Neha Sharma, YP, MHI.

Key points discussed:

- IEEMA mentioned that as per the details provided by the LABs, CPRI Bhopal and Bangalore can test upto 65% and 40% of the product portfolios mentioned the fact sheet under the existing Scheme-II. Similarly, the ERDA and UL India can test upto 50% and 20% of the product portfolios mentioned the fact sheet.
- CPRI informed that they are planning to setup the EMI / EMC test facility
- ERDA and UL has shared that they can test up to 14 and 12 samples per months.
- Labs informed that since they are also testing the products covered under various Quality Control Order(s) it is very difficult to give any exact number of the test facility available.

Action taken:

LV switchgear Division core committee is working on the issue.

Outcome:

- BIS was requested to provide the information on the feasibility of part testing under the about the part testing under scheme-II, LABs will provide the status of portfolio coverage and testing capacity per month for all Low Voltage Switchgears under the QCO.
- IEEMA was requested to share the capability and coverage of product covered under the QCO as per the Scheme-II, with and without possibility of part testing at the earliest.

Meeting with Joint Secretary, DHI, Ministry of Heavy Industries on the issues related to LV switchgear Quality Control Order and on Vision India@2047

December 22, 2021

Attended by:

Shri Jeetendra Singh, Joint Secretary, Ministry of Heavy Industries ; Ms Charu Mathur, Director General, IEEMA; Mr J Pande, DDG, IEEMA; Mr Uttam Kumar, Sr. Executive Officer, IEEMA

Key points discussed:

- IEEMA thanked DHI for setting up a Technical Committee for overviewing the activity of Quality Control of series of LV products complying IS 60947.
- It was informed that the two sub-committees are working effectively on series/grouping guidelines and Testing and Compliance related matters for monitoring and streamline implementation of the Electrical Equipment QCO, 2020 for Low Voltage.
- IEEMA in consultation with BIS and DHI have submitted the grouping guidelines. The fact sheet for Circuit Breaker portfolio from some of the manufacturers which provides an indication of Product varieties, Technical variations, ratings, Test applicable and approx. estimation of timeline and Cost.
- Currently laboratories where these products can be tested in India are CPRI, ERDA and UL. Overall only 50% of the test is feasible with the existing facility.
- JS mentioned Government is in the process of preparing Vision India@2047. For this purpose, every sector is preparing a vision, road map and action plan. IEEMA was requested to come out with an action plan for the sector and make a presentation on 7 January 2022 (Friday) at 11:00 hours before Secretary Heavy Industries.

Action taken:

A Draft presentation is under preparation for submission to Ministry of Heavy Industries.

Outcome:

IEEMA is working on the Vision India@ 2047 draft presentation for electrical equipment industry sector with vision, road map and action plan which will be submitted to Ministry of Heavy Industries.



Meeting with Ms. Nidhi Mani Tripathi, Joint Secretary, Department of Commerce, Government of India

December 22, 2021

Attended by:

Ms Charu Mathur, Director General and Mr Sudeep Sarkar, Director, IEEMA, called on Ms Nidhi Mani Tripathi, Joint Secretary E&MDA Division, Department of Commerce

Key points discussed:

The issue of financial assistance to IEEMA for RBSM-2020, under the Market Access Initiative (MAI) Scheme and requested her intervention. The Joint Secretary assured to provide all possible help and advised to submit the details to her department.

Director General also took this opportunity to brief the Joint Secretary about the Indian electrical

industry, the ELECRAMA exhibition the association has been organizing and invited her to attend the next edition of the event.

Capacitor & Power Quality Division Meeting

December 23, 2021

Attended by:

Members of IEEMA Capacitor & Power Quality Division and IEEMA Officials

Key points discussed:

- State of Industry
- Discussion/ Updates on Stalled Projects, Delayed Payments by State Utilities / CPSUs / Government Agencies, Price Rise of Essential Raw Materials, Implementation status of MoP/ DoE Orders regarding relief in Bank Guarantees, deviations from import restrictions from prior reference countries, Quality Control Orders and Standards – related testing issues, Inverted duty cases, Price Variation - implementation and requirements, Update on BIS Marking Fees & Maharashtra Gazette

- Proposal for New Chairman & Vice-Chairman

Action taken:

- New Chairman & Vice Chairman proposed
- Proposal for review of the current PV Formula
- Proposed for meeting with BIS & Maharashtra State Electricity Regulatory Commission in Jan-2022

Outcome:

- Proposal for New Chairman & Vice Chairman of the Division
- Review & update the PV formula of Capacitors
- Planning meetings with BIS & MSERC

IEEMA DT & PT Chair/ Vice Chair meeting with Indian representatives of CRGO Mills on CRGO Shortage & Unprecedented Price Rise for submitting IEEMA's Inputs to Ministry of Power

December 20-23, 2021

Attended by:

Indian CRGO Mills representative of POSCO Ltd., NLMK/Novolipetsk Steel, Viz-Steel Ltd, JFE Shoji, TKES/Thyssenkrupp Electrical Steel, Baoshan & Wuhan & Chongqing Wangbian Electric (Group) Corp. Ltd., Chair/Vice Chair of IEEMA Distribution Transformer & Power Transformer Division and IEEMA Officials

Key points discussed:

- Total Quantity manufactured, India allocation & Whether India allocation is reduced
- Market share globally and Market share in India
- Prices in India and other countries
- Process of BIS Stamping, Mill Test Certificates, and whether BIS Marked coils can be sold outside India
- Any challenges with BIS certification, challenges in adding new grades, charges incurred etc.
- Grades manufactured, Grades manufactured but not BIS stamped

- Projected availability for next FY & up to 2-5 years
- Proposals or suggestions for improving availability

Action taken:

A Draft presentation is under preparation for submission to Ministry of Power

Outcome:

IEEMA is working in coordination with members, mills and Ministry of Power to improve the availability of CRGO in India.

DPIIT meeting regarding the exclusion of Smart Meters from the Make in India Public Procurement Order 2021 issued by Ministry of Power

December 28, 2021

Attended by:

Mr Amit Kumar, Chairman, Energy Meter Division; Ms Charu Mathur, Director General, IEEMA; Mr Uttam Kumar, Sr. Executive Officer, IEEMA and Mr Maneesh Anand, Sr. Executive, IEEMA

Key points discussed:

- IEEMA mentioned that Ministry of Power has an apprehension that DPIIT is revising the formula of Minimum Local Content which may affect the rollout of Smart Meter Programme in the country. Hence, to avoid any issue ministry has kept Smart Meters out of the Annexure-I of the Public Procurement Order.
- In case the formula for MLC is changed, more than 40 products will come out from the Class-I category of the Ministry of Power's Public Procurement Order.
- As per the instruction of MoP, IEEMA has submitted copies of CA certificate duly collected from few leading Smart Meter Manufacturers confirming their Minimum Local Content above 50%
- The domestic meter industry is fully prepared for the rollout of 250 million prepaid smart meters to support the Smart Meters roll out programme. The combined annual production capacity is more than Rs 10 crore per annum.
- Joint Secretary informed that the formula for Minimum Local Content is not going to change very soon. Since last one and half years it was under discussion & all stakeholders are not able to arrive at a consensus. In case, if it changed also, it is not only the electrical industry alone which will be impacted.
- Joint Secretary also informed that the government is looking forward to move away from the strict regulations and promote self-certification to create business friendly environment under Ease of doing business.

Action taken:

- A representation for Joint Secretary, DPIIT is under preparation.

Outcome:

JS, DPIIT suggested IEEMA to send out a representation stating all their concerns on the subject including Domestic Production Capacity figures. DPIIT assured their full support to IEEMA and confirmed that they would review the matter and shall take up the issue suitably with Ministry of Power.