

ITMA



NEWS

INDIAN TRANSFORMER MANUFACTURERS ASSOCIATION

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We are thankful for your support in the activities of ITMA and hope your patronage will continue for further growth in the business of transformer and allied industries. Besides, readers, colleagues and friends are requested to share with us any news/report or suggestions they may consider appropriate for printing in the newsletter.

Indian Transformer Manufacturers Association (ITMA) which is an all India body representing 90% production of the Transformers in the country with an objective of promoting the interest of Transformer manufacturers and its Allied Industries and to voice the problems of the Industry with the Government of India, State Governments, State Electricity Boards and the Utilities. It is committed to strengthening, improving and to overcome the hardships of the industry in the wider perspective of national interest.

ITMA is honored to inform you that Central Government PSUs and Association of repute/stature viz CEA, PFC, RECL, BEE, BIS, CPRI, NTPC, BBMB, ERDA, ICA, CBPI, NPTI, ASSOCHAM and India Energy Forum have joined us to support in organizing the subject **14th International Conference on 5th May 2017 in Scope Convention Centre Auditorium, Scope Complex, Lodhi Road at New Delhi.**

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- M/s. Trinity Transformers Pvt. Ltd., Secunderabad

I feel honored in inviting you to attend this conference or nominate a senior official from our organization to attend so as to take advantage of this unique opportunity of International gathering on transformer technology and challenges for Indian Power Sector which shall be discussed in the conference. Your presence and inputs will greatly enrich the deliberations. (There is No Participation/Delegate Fee).

You may share this information with your team members and others for nominating delegates so as to take maximum benefit out of the International Conference.

(B. LAL, Director General)

REVIEW OF REGIONAL CONFERENCE /SEMINAR ON 'STANDARDIZATION, CERTIFICATION, QUALITY CONTROL ORDER AND TESTING OF DISTRIBUTION TRANSFORMERS AT BHOPAL, IN MP.

The Sixth Regional Seminar in the series of creation an awareness on "Standardization, Certification, Quality Control Order and Testing of Distribution Transformers" was organized jointly by

ITMA, BIS, CPRI and ICAI on 10th March 2017 at the Auditorium of CPRI, Govindpura, Bhopal which was a grand success due to active co-operation and participation of the members and other organizations associated with ITMA.

During the course of deliberation in the conference various issues concerning BIS certification and test facilities available or under development in the country by all the tests houses viz CPRI, ERDA and NTH were discussed. Besides the best operation and maintenance practices followed by Utilities in Central Region i.e. Madhya Pradesh were highlighted to reduce the failure rate of Distribution Transformers.

Subject Presentation	Presented by
Distribution Transformers - Energy Efficiency & Reliability	Mr. Manas Kundu, Director International Copper Association (ICA) India
Indian Standard IS 1180 (PART - I) 2014 Distribution Transformers	Mrs. Priti Bhatnagar, Head, BIS, Bhopal Unit
Certification of Distribution Transformers	Mr. Ishan Trivedi, Scientist - B Bureau of Indian Standards, Branch Office, Bhopal
Reliability And Efficiency of DTRs	MR. M. S. ATRE, GM (BR), MPMKVVCL, Bhopal (M.P)
Transformer Testing as per IS 1180:2014 Facilities available in CPRI	Ms. Sumbul Munshi, Joint Director, 100MVA Online Testing Station, CPRI, Bhopal
Awareness Workshop on Electrical Transformer Quality Control Order	Mr. Kapil Sharma, Head of Section - Transformers Electrical Research and Development Association Vadodara
Facilities available for transformer testing at Ghaziabad	Mr. Yogesh Singh, Sc, Sb(Elect). NTH (Nr) ,Ghaziabad.

The conference was attended by 75 delegates of transformer industry, utilities and other stakeholders, who appreciated the awareness programme and were of the opinion that these should be held at regular intervals. The difficulties /delays in issuing the BIS certification was explained by Mrs. Priti Bhatnagar Head of BIS, Bhopal in her presentation mainly due to the delay in getting the final test report from CPRI . Mr. J. Santhosh , Head CPRI



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Bhopal unit explained the reasons for delay due to manpower shortage and confirmed that the same shall be addressed shortly and there would not be such delays in future. Local DISCOM officials too actively participated and shared their concern on improving distribution network reliability and efficiency seeking active support of OEMs in DT. The Conference was widely covered by the press in local news papers of Bhopal.

PRESENTATION FROM MR. SHASHANK SINGH, ASM, BUSY INFOTECH PVT. LTD. - REGARDING BUSINESS ACCOUNTING SOFTWARE FOR GST (GOODS AND SERVICES TAX) BEING LEVIED FROM 1ST APRIL 2017 BY GOVERNMENT OF INDIA.

Mr. Ankit from M/s Busy Infotech and requested them to start their presentation on GST (Goods and Service Tax). He further stated that Govt. of India is likely to implement GST from 1st July 2017 and this presentation would prove helpful in preparing and understanding the provisions of GST for smooth implementation of scheme.

Mr. Shashank Singh of M/s Busy Infotech thanked ITMA for giving them an opportunity to explain the GST, which is a comprehensive tax system for manufacturing, sale and consumption of goods and services within the state/central and interstate level at all the points in the supply chain. In his presentation Mr. Singh explained about the key terminologies used and the components of GST besides the proposed structure of the taxes at Central and States level. He also explained the proposed system of tax credits along with the types of return and invoicing involved in GST regime. Due to time constraint the detailed discussions on the intricacies of GST could not be held, however the brief presentation touching the major issues on GST was quite informative. The brief on the GST as presented by Mr. Singh is attached here with for your reference. In case of any query, the company may be contacted for obtaining more information.

President ITMA thanked Mr. Singh for the informative presentation on GST made by him, however the various issues which could not be deliberated due to time constraint for discussion with the members could be arranged in a separate meeting if desired by the members.

REVIEW OF THE EMERGENCY MEETING OF EXECUTIVE COUNCIL & OTHERS ON NOTIFICATION/REGULATION/AMENDMENTS NO. SO.4062 (E) DATED 16TH DECEMBER 2016 REGARDING UP-RATING OF LOSSES FOR BEES STAR RATED DISTRIBUTION TRANSFORMER UNDER ITS STAR LABELING PROGRAMME, ISSUED BY MINISTRY OF POWER HELD ON 6TH JANUARY 2017 AT ITMA'S OFFICE VAISHALI, GHAZIABAD.

ITMA has taken action on the various issues discussed in the meeting on 6th January 2017, the action taken on various points as stated is as under :-

- I To send letter to BEE/MoP on the following points.
 - i) Existing orders placed or under process before 30th December 2016 shall be exempted from the implementation of the notification dated 16th December 2016.
 - ii) Date of implementation of the notification dated 16th December 2016 to be effective from 1st January 2018.
 - iii) The Technical parameters including the testing procedures for the DTs under gazette notification dt 16th December 2016 shall comply with the IS:1180 Part 1/2014 only including BIS guidelines for obtaining BIS certification.
 - iv) There should be proper calendar of BEE for progressive shifting to higher energy efficiency star ratings for DTs so that the stake holders make themselves ready for the adoption.

The matter, with regard to above issues has already been taken up with Mr. Saurab Diddi, Energy Economist, BEE for necessary action vide our letter No. ITMA/11/2017/401 Dated 10th January 2017. Besides in a meeting with him in person on 16th January 2017 wherein he agreed for recommending the extension of the notification for six months together with the adoption of technical parameters as per IS:1180 Part 1/2014, the short circuit tests upto 200 KVA DTs only and the necessary amendment would be issued in about 7 to 10 days, the letter was sent to BEE in this regard on 17th January 2017. The date of implementation has been extended upto 30th June 2017.

IMPLEMENTATION OF REVISED STI TO IS 1180 PART 1/2014 (DOC: STI 1180 PART 1) 4, OCTOBER 2016) (INCORPORATING AMENDMENT NO.1)- EFFECTIVE FROM 28TH FEBRUARY 2017.

The matter has been taken up with BIS for extending the date of implementation initially by six months, copy of the letter sent is attached. He further stated that on telephonic discussions with Mr. A. K. Sharma DDG, Certification who has assumed the charge recently has confirmed that the date of implementation shall be extended suitably and order will be issued shortly. The implementation of the revised STI dated 4th October 2016 has been extended upto 30th December 2017 with no further extension.

SOME ITMA MEMBERS OPINION

Members opinion/feelings among some members that ITMA is not giving due thrust to the interest of MSME sector. President ITMA pointed out that the ITMA has been working for all and there is no bias towards any group or sector. It was also pointed

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out that there may be some misconception among members that use of amorphous metal core is being propagated by ITMA . Mr. Seth of M/s Hitachi Metal interjected that the sale of amorphous metal is hardly around 15 to 20,000 MT as against the use of about 3 lakhs MT of CRGO in the country . The use of Amorphous Metal is only 5 to 6 % of the total consumption of the core material thus perception is wrong. However this material has its own advantages but the use depends on the purchasers i.e discoms/utilities / turnkey consultants etc.

One of the members pointed out that some members are not happy about the losses notified by BEE/BIS for its star rated/energy efficiency levels, which was countered by Senior members that the losses assigned were circulated for wide publicity amongst the members but there was no objection/comments from any quarter. However the losses as presented by authorities are notified in BEE/ BIS documents are being followed by all, except that some of the utilities are not adhering to the specifications as given in the Indian Standard IS:1180 Part 1/2014, which needs to be brought to the notice of MoP for directions to the State Utilities. DG, ITMA emphasized that they have been looking after the interest of all including even the non-members. The number of representation from ITMA to various authorities are being sent regularly to the members. Where ever it is necessary the ITMA secretariat is personally following up the issues/matter with the concerned authorities viz. BIS, BEE, MoP, CEA,CPRI , ERDA, NTH etc, even senior members are on various occasions has also accompanied the delegation for discussing/ resolving the issues with various authorities.

Mr. Sanjay Seth in response pointed out that ITMA has been working for the betterment of industry and has got the quality control order on CRGO issued in 2012 which was resented by various members but now all are happy that with the implementation of the quality control order on CRGO the quality of CRGO material in the transformers has improved and the import of secondary steel i.e. non-prime CRGO has reduced considerably. ITMA has also been spreading awareness amongst the manufacturers and the users about the quality control order on transformers and its BIS certification besides the uniformity of the specification of transformer as per IS:1180 Part 1/2014. It was further emphasized that the ITMA should consider to make telephonic contact with the MSME manufacturers who may not have the approach to ITMA for their grievances if any for redressal. President ITMA advised the secretariat to start contacting the members telephonically to have their grievances and resolve them to their satisfaction as far as possible keeping them in loop for the action being taken. In this connection DG, ITMA suggested that it is incumbent upon elected council

members/zonal vice presidents to take lead for this exercise as they are well familiar with the problems of the industry. There after the secretariat role starts for taking up with the concerned authorities which is being carried out as of now.

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