

## Save Power Today for a Brighter Tomorrow...... Indian Transformer Manufacturers Association [ITMA]



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CIRCULAR /LETTER NO/DATE	SUBJECT	ADDRESSED TO	REGARDING
	,		MS,ETD 16 suggested IS 61558-1: 2017 (Safety of Transformers, Reactors, Power Supply Units and Combinations Thereof Part 1 General Requirements and Tests) may kindly be referred to obtain further clarity on the applicability of the IS for the product.  Since both the standards are a price publication and could not be downloaded free, MS, ETD 16 sectional committee was requested to forward Copy of both the standards, IS: 13253 and IS: 61558, and same are attached as forwarded.  All Members were requested to kindly, look into the matter and reply suitably about the applicability of the standard for the subject equipment, so that BIS could
. CIRCULAR	PVC Circulars for the month of	To All Members	be informed accordingly.  PVC circulars for the month of November/December
NO.177/2025 DATED 3rd JANUARY 2025	November/December 2024		2024 received from Indian Electrical & Electronics Manufacturers Association (IEEMA), for information and guidanceof our members.
	CIRCULAR /LETTER NO/DATE CIRCULAR NO.176/2025 DATED 3rd JANUARY 2025  CIRCULAR NO.177/2025 DATED	CIRCULAR /LETTER NO/DATE  CIRCULAR NO.176/2025 DATED 3rd JANUARY 2025  CIRCULAR Pvt. Ltd., Ahmedabad, Gujarat.  CIRCULAR Pvt. Circulars for the month of November/December 2024	CIRCULAR /LETTER NO/DATE  CIRCULAR NO.176/2025 DATED 3rd JANUARY 2025  CIRCULAR NO.176/2025 DATED 3rd JANUARY 2025  CIRCULAR NO.177/2025 DATED ADDRESSED TO NO.177/2025 DATED November/December 2024  CIRCULAR NO.177/2025 DATED November/December 2024  ADDRESSED TO ADDRESSED TO No.177 ADDRESSED TO November/December 2024

3.	ITMA/11/2025 6th January 2025	Draft revised Guidelines for the Periodicity of Type Tests for Major Equipment used in Electrical Power Systemsletter dated 13th November 2024 from PSE&TD division of CEA.	The Chief Engineer (PSE&TD), Sewa Bhawan (North Wing), New Delhi, requested for the final order	Communication from PSE&TD division of CEA dated 13th November 2024, forwarding therewith the draft revised Guidelines for the Periodicity of the Type Test for major electrical equipments requesting comments from the Stakeholders by 29th November 2024.  Our members are anxiously awaiting for final order on revised Periodicity finalized for major electrical equipments as given in the Draft.
4.	ITMA/11/2025 9th January 2025	Letter No: SCMD - G dated 1st January 2025, Meeting with Standardization cells in Ministries /Departments and Industrial Associations on Annual Program for Standardization	Sh Chandan Bhal, Scientist G & Dy. Director General (IR, MSC & FSC) BIS,New Delhi	Requesting there in to attend the meeting, on the subject scheduled to be held on 21st January 2025 in BIS Headquarters at New Delhi. From the Indian Transformer Manufacturers Association (ITMA) Dy DG to attend the meeting on 21st January 2024
5.	CIRCULAR NO.178/2025 DATED 9th JANUARY 2025	Awareness Workshop on TReDS Platform, by Development Commissioner,MSME in Hybrid mode rescheduled on 14th January 2025 at 11.30 AM	To All Members	Awareness Workshop on TReDS, which was earlier scheduled to be held on 7th January was postponed and has now been rescheduled to be held on 14th January 2025 at 11.00AM at Br. MSME-DFO, New Delhi Members requested to participate in this important Awareness Workshop by confirming participation through email at , policy-division@dcmsme.gov.in
6.	ITMA/11/2025 10th January 2025	Analyzing factors affecting the operational and rated efficiency of Distribution Transformers (DTs)	To All OB Members	The communication received from Project Engineer, BEE, requestin, to assist the Bureau of Energy Efficiency (BEE) by analyzing factors affecting the operational and rated efficiency of transformers and providing insights on how to improve their efficiency. Besides asking to share any relevant analysis reports or presentations.  Requested for the necessary insights as requested by BEE so that they could be informed accordingly.
7.	ITMA/11/2025 10th January 2025	Analyzing factors affecting the operational and rated efficiency of Distribution Transformers (DTs)	To All Members	A communication received from Project Engineer, BEE, requesting, to assist the Bureau of Energy Efficiency (BEE) by analyzing factors affecting the operational and rated efficiency of transformers and providing insights on how to improve their efficiency. Besides asking to share any relevant analysis reports or presentations.

				Members to provide the necessary insights as requested by BEE so that they could be informed accordingly.
8.	ITMA/11/2025 10th January 2025	To study the present market share for different capacities of DTs visa-vis standards prescribed by BEE & BIS - Sub-committee (action point 2) meeting held on 6th January, as per the Committee meeting held on 17th December 2024.	Mr Abhishek Sharma Director, S&L Bureau of Energy Efficiency. New Delhi	Reference to the discussions held in the Sub-Committee led by BEE on 6th January, attended by the representatives from ITMA, wherein as per the MoM issued on 7th January, Associations have been asked to sumit the data of transformer production for last five years as per the format attached with the MoM.  ITMA has no such practice to get the production data from its members, however as suggested and discussed in the meeting we requested the members to provide their production data for DTs for the last five years.  You may kindly recall the discussions held during the first meeting of the committee held on 17th December, wherein overall perspective on ToR of the committee were highlighted and discussed besides the issue that the DTs are under dual certification from BEE and BIS for star rating & EE level respectively as per IS:1180(part I)/ 2014.  Distribution Transformer (DT) manufacturers are required to take the BIS licence, from the Bureau of Indian Standards to manufacture and supply the DTs as per IS:1180 Part I / 2014 and similarly for Star label from Bureau of Energy Efficiency to manufacture and supply DTs with Star label.  Distribution Transformer Manufacturers are required to furnish a report/statement containing the details of production of Star labelled equipment (DTs) to BEE and ISI (BIS) marked equipment (DTs) on each quarter within the following month along with the accrued labeling/marking fee to BEE and BIS for star label and BIS marked DTs supplied, by them.  All the DT manufacturers in the Country may not be associated with any of the Associations, besides some
				associated with any of the Associations, besides suffle

9.	CIRCULAR NO.179/2025 DATED 13th JANUARY 2025	Opportunity to receive MSME Sustainable (ZED) Certification 2.0	To All Members	of the DT manufacturers may be running their business without obtaining the BEE's Star Label or the BIS certification/Licence even though mandatory.  Further as per the BIS standard for DTs IS: 1180(Part I)/2014 both types of core material Amorphous or CRGO are allowed to be used in manufacturing of DTs. So the segregation as how many have been supplied with Amorphous Core and CRGO material depends upon the purchaser. Both CRGO & Amorphous Core material consumption in the Country is around 3 Lacs MT & 60000 MT respectively. CRGO material consumption is for both Power & Distribution Transformers.  From the above, we infer to state that the data i.e market share available with BEE & BIS would be the only comprehensive authentic data required for any study.  Hope you would find the above in order. Besides in case any data as requested from our members is received, the same shall be shared accordingly.  The Ministry of Micro Small & Medium Enterprises, Govt of India has introduced MSME Zero Defect, Zero Effect (ZED) certification 2.0, the communication from MSME ministry in this regard is attached for your reference please.  The scheme has stated to have enormous benefits for MSME's.The Manufacturing MSMEs registered under Udyam can directly register, take the ZED Pledge, and apply for ZED Silver/Gold Certification to avail the notified benefits.
				Members are requested to get registered to avail the benefits.
10.	ITMA/11/2025	Proposal of Investment in	Shri Sandeep Pondrik,	Ninety percent of ITMA members are from MSME, we
	13th January 2025	Electrical Steel by Proterial Ltd.	IAS	also take up the problems faced by the industry with
		Tokyo Japan- Request for	Secretary, MoS	the concerned Departments/ Agencies, for the overall
		Inclusion of Amorphous Metal	New Delhi	improvement in the Power Sector.

	Alloy in PLI 1.1 Scheme Electrical Steel Category.	under	

We wish to draw your kind attention to the subject matter where one of our senior members M/s Proterial Ltd. (Formerly Hitachi Metals Ltd) Proposal of Investment in Electrical Steel in India, under "Make in India" scheme.

M/s Proterial Ltd., manufactures Advanced Electrical Steel known as Amorphous Metal which is highly efficient and potentially reduces No Load Loss (NLL) (fixed loss of the transformer) by about 60% to 70% vis-à-vis conventional CRGO material.

Government initiatives are towards promotion of production of Green Steel. It is pertinent to mention that Amorphous Metals is greener than commonly used CRGO steel.

The government is also well aware that the Electrical Steel is a critical Raw Material used in manufacturing of Transformers. The Total consumption of Electrical Steel (CRGO + Amorphous Metal Ribbon) in the Country is approximately 400,000 MT / Annum. Amorphous Metal Ribbon roughly contributes 15-18% within these Imports. Owing to lack of Technology access, Indian Transformer manufacturers import entire Electrical Steel from countries like Japan, China, United States, South Korea, Russia, Poland etc causing a huge exchequer burden on the Indian economy.

Currently Exchequer is being burdened with an approximate outflow of 900 MUS\$ of Forex per annum for importing Electrical Steel . With Transformer demand growing at a CAGR of 10.8%, the FOREX remittance is bound to increase in future as well.

The Government of India is promoting Production Linked Incentives for Import Substitution and Specialty Steel manufacturing programs which are essential in reducing dependence on Imports. We understand that

11	CIDCIII AD NO	Issues taken up by ITMA	To All Members	PLI 1.1 includes Electrical Steel of all grades, which would include Amorphous Metal also, to ensure green steel and replacement for imports.  It is prudent that the current PLI 1.1 scheme of GoI is applicable to Amorphous Metal Alloy since this is an Electrical Steel and has an identical application as that of Cold Rolled Grain Oriented (CRGO) which is already covered under PLI 1.0.  Our Member M/s Proterial Ltd., intends for an investment and would submit a proposal, that has the total project cost for manufacturing Amorphous Metal (Green Steel) starting from INR 567 Cr. in Financial year 2025-27 to about INR 1,300 Cr over a period of 6 years (2032) with production capacity starting from 32,400 MT per annum to about 65,000 MT per annum on attaining full capacity. It is pertinent to mention here that land for the project has already been identified in Andhra Pradesh and registration process is scheduled in the month of February 2025.  Till the time the new facility is Installed and Commissioned, they would continue to market the product by Imports from Japan as they are currently doing.  The proposed Unit is being established as a Joint Venture Company with 74% of the project cost coming as FDI from Japan.  We request your good self to allow & include Amorphous Electrical Steel in PLI 1.1
11.	CIRCULAR NO. 180/2025 DATED 14TH JANUARY 2025	Issues taken up by ITMA Secretariat with the various Departments.	To All Members	The list of issues taken up by ITMA Secretariat with various concerned departments for the information of the members, though copies of the individual letter already sent to the members at the time when addressed to the concerned department/ministry.  The consolidated list of issues taken up between July 2024 to September 2024 is attached for the information & reference of the members.

				Members are requested to kindly forward their comments/ observations as requested by the department's so that the viewpoints could be considered by the concerned department during finalization of the document for the stakeholders.
12.	ITMA/11/2025 14th January 2025	Presentation for the Sub- committee meeting held on 9th January 2024, to examine the International best practices and standards on DTs vis-a-vis Indian Standards Mail from Mr Rewati Raman, Project Engineer BEE for inputs.	Mr. Rewti Raman, Project Engineer, Bureau of Energy Efficiency Ministry of Power New Delhi	The comparison with IEC levels is done only with Star 1 of India. But for good measure Star 3 (Level 3) is closer to Level 2 of IEC. This would reinforce BEE to say that star labelling progression is required. Major procurement by Discoms remains at the lowest star label, but there is a shift by switching to Star 2 (Level 2).
				The standard reference is given as the year 2013, however, this is now revised and the latest one is as per 2021 regulation (see attached). Besides the standard GB 20052 -2020 is attached (but in Chinese). By using Google he could only understand that they have given three levels of losses for distinctive two types of Steel (namely Electrical steel tape and Amorphous Alloy). For smaller ratings their loss level is quite stringent.
13.	ITMA/11/2025 15th January 2025	Sub-committee meeting on point 5, i.e. to examine the cost implications, cost benefit analysis and supply chain issues and time line for implementation etc. held by BEE on 13th January 2025 in virtual mode	To All Members	The Ministry of Power, vide its order dated 21st November 2024 constituted a committee to study the current Industry practice regarding Distribution Transformers (DTs).  Mr Milind Deore Secretary, Bureau of Energy Efficiency (BEE) Convenor, of the Committee, under the Chairmanship of DG, CPRI who convened the first meeting of the committee, in Virtual mode on 17th December at 11.00 AM. In this committee ITMA is also one of the members, and the first meeting of the committee (on 17th December 2024) was attended by the nominated (by President ITMA) representative from ITMA Mr. Pankaj Agarwala, of Jaybee Industries as the Main member and Mr Ashok Kaul, DY DG ITMA as an Alternate member.  In the meeting Mr. Pankaj Agarwala, from JayBee Industries made a presentation for ITMA in Video as he

				was traveling at the meeting time. Where as IEEMA and AITMA gave the details verbally. After the detailed discussions BEE requested IEEMA and AITMA to submit their inputs.  Members are requested to go through the reply/clarifications prepared by ITMA member on AITMA's reply/inputs, so that these clarifications could be forwarded to BEE.
14.	ITMA/11/2025 15th January 2025	Sub-committee meeting on point 5, i.e. to examine the cost implications, cost benefit analysis and supply chain issues and time line for implementation etc. held by BEE on 13th January 2025 in virtual mode	To All OB Members	As you are aware that The Ministry of Power, vide its order dated 21st November 2024 constituted a committee copy attached as annexure 1, to study the current Industry practice regarding Distribution Transformers (DTs).  Mr Milind Deore Secretary, Bureau of Energy Efficiency (BEE) Convenor, of the Committee, under the Chairmanship of DG, CPRI who convened the first meeting of the committee, in Virtual mode on 17th December at 11.00 AM. In this committee ITMA is also one of the members, and the first meeting of the committee (on 17th December 2024)was attended by the nominated (by President ITMA) representative from ITMA Mr. Pankaj Agarwala, of Jaybee Industries as the Main member and Mr Ashok Kaul, DY DG ITMA as an Alternate member.  After the discussions in the committee, the MoM was issued where in Sub-committees were formed / constituted to discuss/ deliberate on specific tasks assigned to the committees. The details of the Sub-committees are attached as annexure 2.  From the annexure 2 it could be seen that ITMA is a member of three Sub-committees at sr.no 2, 3 & 5.  Sub-committee at sr.no 2 (annexure 2) regarding present share for different capacity DTsafter the discussions BEE requested all the Associations to furnish the details of the DT production data in a format. Members were accordingly requested to

15. C	CIRCULAR NO.	P-draft (273/6) from RIS ETD 16	To All Members	The presentations and the clarifications given by ITMA are attached as annexure.  *Sub-committee at Sr. no. 5 was convened by BEE on 13th January 2025 on the subject. In the meeting Mr. Pankaj Agarwala, from JayBee Industries made a presentation for ITMA in Video as he was traveling at the meeting time. Where as IEEMA and AITMA gave the details verbally. After the detailed discussions BEE requested IEEMA and AITMA to submit their inputs.  The ITMA presentation is attached as Annexure and the subsequent reply submitted by AITMA also submitted its inputs to BEE, is attached as Annexure.  In the reply AITMA has made some comments on the presentation made by ITMA.  In response Mr Pankaj Agarwala, has made some clarification on the AITMA's reply, which is attached as Annexure.  You are requested to kindly go through the reply/clarifications prepared by ITMA member on AITMA's reply/inputs, so that these clarifications as given in Annexure could be forwarded to BEE. Kindly treat it urgent.
	CIRCULAR NO.   181/2025 DATED	P-draft (27346) from BIS ETD 16, on Voltage Regulating Distribution	10 All Members	Preliminary Draft on " Voltage Regulating Distribution Transformers (VRDT) circulated by Member Secretary
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16	I6TH JANUARY 2025	Transformers.IEC-60076-24		ETD 16 for the comments of the stakeholders.

				Members are requested to go through the draft and offer comments if any on or before 5th February 2024.  In case no comments/observations are received, it would be presumed that the draft specifications are in order and BIS would be informed accordingly.
16.	CIRCULAR NO. 182/2025 DATED 16TH JANUARY 2025	P-draft (27293) from BIS ETD 16, on "Submersible duty Transformer with Natural/Synthetic organic Easter Liquid immersed." Part 5.	To All Members	Preliminary Draft (27293) on "Submersible duty Transformer with Natural/Synthetic organic Easter Liquid immersed." Part 5. Circulated by Member Secretary ETD 16 for the comments of the stakeholders.
				Members requested to go through the draft and offer your comments if any on or before 5th February 2024. In case no comments/observations are received, it would be presumed that the draft specifications are in order and BIS would be informed accordingly.
17.	CIRCULAR NO. 183/2025 DATED 16TH JANUARY 2025	,	To All Members	Preliminary Draft (27436) on "Tap Changers application guidelines - Part 2" IEC/IEE 602142- 2, Circulated by Member Secretary ETD 16 for the comments of the stakeholders.
				Members requested to go through the draft and offer your comments if any on or before 5th February 2024. In case no comments/observations are received, it would be presumed that the draft specifications are in order and BIS would be informed accordingly.
18.	CIRCULAR NO. 184/2025 DATED 16TH JANUARY 2025	P-draft (27340) from BIS ETD 16, on " Converter Transformers (part-1) for industrial transformers application.IEC- 61378-1 (second edition - 2011)	To All Members	Preliminary Draft (27340) on "Converter Transformers (part-1) for industrial transformers application.IEC-61378-1 (second edition - 2011)" circulated by Member Secretary ETD 16 for the comments of the stakeholders.
				Members requested to go through the draft and offer your comments if any on or before 5th February 2024.
				In case no comments/observations are received, it would be presumed that the draft specifications are in order and BIS would be informed accordingly.

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19.	CIRCULAR NO. 185/2025 DATED 16TH JANUARY 2025	P-draft (27287) from BIS ETD 16, on " Outdoor/Indoor type Distribution Transformers Transformers upto and including 3150 KVA, 33 KV. Prat 4 , DRY Type."	To All Members	Preliminary Draft (27287) on "Outdoor/Indoor type Distribution Transformers Transformers upto and including 3150 KVA, 33 KV. Prat 4 , DRY Type." circulated by Member Secretary ETD 16 for the comments / observations of the stakeholders.  Members requested to go through the draft specifications and offer your comments/observations, if any on or before 5th February 2024.  In case no comments/observations are received, it would be presumed that the draft specifications are in
20.	ITMA/11/2025 17th January 2025	Response to AITMA's Letter on Proposed Upgradation of Star Level of Distribution Transformers	Shri Abhishek Sharma Director, S&L BEE New Delhi	This is in reference to the letter from the All India Transformer Manufacturers Association (AITMA) dated 13th January 2025 regarding the proposed upgradation of star levels for Distribution Transformers. While AITMA's observations bring valuable perspectives, several points require clarification and corrections to ensure a balanced and informed review by the committee.  1. Misrepresentation of PSPCL Procurement Policies:  AITMA's claim that Punjab State Power Corporation Limited (PSPCL) exclusively procures amorphous core transformers is incorrect. PSPCL's specifications clearly state that suppliers have the discretion to offer transformers using either amorphous or CRGO cores. This flexibility allows manufacturers to optimize their designs and production strategies without restriction. Moreover, transformers with both amorphous and CRGO cores are being supplied in Punjab at comparable costs, depending on suppliers' design capabilities and manufacturing efficiencies. This information can be verified directly with PSPCL for accuracy.  2. Questionable Cost Increase Projections:

The 48% cost increase claimed by AITMA for upgrading a 63 kVA transformer from Level 1 to Level 3 appears to stem from their internal design methodologies. Market data from Punjab and other states indicate that transformers meeting Level 3 standards are being supplied with a much lower incremental cost, consistent with the 4% estimate presented during the meeting. It is evident from competitive pricing trends in the market that AITMA's claim does not reflect the broader industry reality.

## 3. Efficiency Calculation Practices:

AITMA's suggestion to prioritize full-load loss calculations over half-load calculations overlooks the established practices adopted after extensive deliberation by BIS and other stakeholders. The dual-level loss calculation approach (at half-load and full-load) is tailored to reflect diverse operational conditions across Indian grids. This proven methodology has been in place for years and aligns with the unique requirements of the Indian subcontinent. The focus of the committee should remain on transitioning to higher star ratings rather than revisiting settled calculation standards.

## 4. Technology and Cost Trends:

It was demonstrated during the presentation that with time, new technologies invariably become more affordable due to advancements in manufacturing and increased adoption. This is evident in the cost trends of Star 2 (Level 2) transformers, which have become significantly cheaper since their introduction in 2017. The same principle applies to Level 3 transformers and beyond, as observed in numerous industries, including the automotive and electronics sectors. Resistance to adopting updated standards on the grounds of initial cost differences disregards this long-term cost trajectory.

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					5. Environmental Responsibility:
					Higher star-rated transformers, though requiring slightly higher input materials, contribute to significant energy savings and carbon emission reductions over their lifecycle. The environmental benefits far outweigh the initial costs, aligning with India's commitment to sustainability and global climate goals. Clinging to outdated standards from 2016 undermines these efforts and is inconsistent with the broader push for modernization seen in industries such as automotive, which has successfully transitioned from BS-I to BS-VI standards.
					6. Broader Market Realities:
					The market has already shown that manufacturers capable of producing Level 3 transformers at competitive prices are thriving. The proposed upgradation should not be hindered by a limited subset of manufacturers unwilling or unable to modernize their processes. Standards should evolve to reflect the needs of the present and future, not remain tethered to nine-year-old benchmarks.
					Conclusion:
					AITMA's letter raises points that lack alignment with market realities and long-term environmental and economic goals. The proposed upgradation of star levels is both necessary and timely, ensuring alignment with evolving global standards and sustainable development objectives. We urge the committee to prioritize these advancements for the betterment of the industry and the nation as a whole.
					We remain committed to supporting this initiative and are available for further discussions.
21.	CIRCULAR NO.	The Information about	HS Code-	To All Members	A communication received from Member Secretary
	186/2025 DATED	Machinery and	Electrical		ETD 16, requesting for the information on the
	18TH JANUARY 2025	Equipment Safety	(0mnibus		applicable HS code for the categories/types of

		Technical Regulation), OTR Order, 2024 issued by the Ministry of Heavy Industries on 28th August 2024 to be in force from 28th August 2025.		Transformers mentioned in the table given in the OTR order (includes all types of transformers as specified at Sl. No. 17) under the third schedule in the order.  The table with BIS letter indicates the categories/types of transformers where Indian Standards exists or under development. The information on the applicable HS code is required for the categories/types of Transformers mentioned in the table.  Members requested to go through the details in table and may furnish the required HS code, if known to them where ever required.
22.	CIRCULAR NO. 187/2025 DATED 18TH JANUARY 2025	Meeting of ETD 16 Sectional Committee on Wednesday 29th January,2025 at 15:00 Hrs in Virtual mode.		A communication received from Member Secretary ETD 16, informing about the next meeting of the BIS Transformer Technical Sectional Committee ETD 16 meeting to be held on 29th January 2025 at 15.00 Hrs in Virtual mode.  Members requested to forward any issue/matter to be considered by the BIS Technical committee for discussion, so that the same could be sent to BIS for considerations for inclusion in the agenda as one of the items.
23.	CIRCULAR NO. 189/2025 DATED 18TH JANUARY 2025	Reminder for P-Draft (Doc-ETD 16/27152) on Solar Inverter Duty Transformer for Distributed Photovoltaic Power Generation System, for Comments on (New Standard ,Doc-ETD 16/27152) Preliminary-Draft	To All Members	Preliminary Draft (27152) on Solar Inverter Duty Transformer for Distributed Photovoltaic Power Generation System, circulated by Member Secretary ETD 16 for the comments / observations of the stakeholders.  Members requested to go through the draft specifications and offer your comments/observations
24.	20th February 2025	13™EDITION OF ITMA'S DIRECTORY- 2025	Some Important Non- members	Release of one full page Advertisement/ Entry in ITMA's New Directory - 2025.
25.	ITMA/11/2025 20th January 2025	Meeting of ETD 16 Sectional Committee on Wednesday 29th January,2025 at 15:00 Hrs in Virtual mode	To all EC Members/members	A communication received from Member Secretary ETD 16, informing about the next meeting of the BIS Transformer Technical Sectional Committee ETD 16 meeting to be held on 29th January 2025 at 15.00 Hrs in Virtual mode.

				The agenda for the meeting is under preparation and shall be shared as and when forwarded by BIS.  In the meantime members were requested to forward any issue/matter to be considered by the BIS Technical committee for discussion, so that the same could be sent to BIS for considerations for inclusion in the agenda as one of the items.
26.	CIRCULAR NO. 188/2025 DATED 20TH JANUARY 2025	Issues are taken up by ITMA Secretariat with the various Departments.	To All Members	list of issues taken up by ITMA Secretariat with various concerned departments for the information of the members, though copies of the individual letter already sent to the members at the time when addressed to the concerned department/ministry.  The consolidated list of issues taken up between October 2024 to December 2024 is attached for the information & reference of the members.  Members however were again requested to kindly forward their comments/ observations as requested by the department's so that the viewpoints could be considered by the concerned department during finalization of the document for the stakeholders.
27.	27th January 2025	Release of your Esteemed Organizations Advertisement in ITMA's Directory- 2025.	To All Concerned Members	Release of their esteemed organizations full page colour advertisement in our forthcoming Directory-2025
28.	ITMA/11/2025 22nd January 2025	Request for Insights on Improving Efficiency of Distribution Transformers	Mr. Rewti Raman, Project Engineer, BEE New Delhi	The trailing mail on the subject requesting, inputs for the factors affecting the operational and rated efficiency of transformers and providing insights on how to improve their efficiency.  One of our senior members and the Technical Advisor Mr Vijayakumarn Moorkath has shared inputs from his CIGRE paper on DTs, CIGRE technical paper 2024, on the subject and the mail forwarded along with the attachment is sent herewith for your kind perusal please.
29.	CIRCULAR NO. 190/2025 DATED 23RD JANUARY 2025	Reminder for P-draft (27287) from BIS ETD 16, on " Outdoor/Indoor type Distribution Transformers	To All Members	Preliminary Draft (27287) on "Outdoor/Indoor type Distribution Transformers Transformers upto and including 3150 KVA, 33 KV. Prat 4, DRY Type." circulated by Member Secretary ETD 16 for the

		upto and including 3150 KVA, 33		comments / observations of the stakeholders.
		KV. Prat 4 , DRY Type."		comments / observations of the stakeholders.
30.	CIRCULAR NO. 191/2025 DATED 23RD JANUARY 2025	A communication received from M/s Shougang Zhixin Electromagnetic material (Qian'an) Co.Ltd China . Regarding: Counterfeit CRGO of M/s Shougang Zhixin, in the market.	To All Members	A communication received from M/s Shougang Zhixin Electromagnetic material (Qian'an) Co.Ltd China, regarding Counterfeit CRGO of M/s Shougang Zhixin, in the market.  The mail attached is self-explanatory and forwarded to all members for information and further necessary action at your end.
31.	CIRCULAR NO. 192/2025 DATED 23RD JANUARY 2025	· •	To All Members	The communication received from FICCI, regarding organizing a Workshop on 'Updates on RoDTEP and Foreign Trade Policy', on 28th January 2025 (Tuesday).  The workshop will focus on procedure for filing, key data requirements and key issues and challenges. Additionally, it will cover some other key announcements and recent changes in the Foreign Trade Policy with respect to Export Promotion Capital Goods (EPCG) Scheme, Advance Authorization (AA) and Export Oriented Unit (EOU) Scheme.  Members are requested to attend the Workshop
32.	CIRCULAR N0:193/2025 23rd January 2025	Joint meeting with the Standardization cells of Ministries and Industry Associations on Annual Program for Standardization was Convened by BIS on 21st January 2024 at BIS Headquarters.	To All Members	BIS, through its communication dated 1st January 2025 had requested All the Standardization Cells for the subject workshop/meeting. The Chairman of the ITMA's Standardization Cell is ITMA's Technical Advisor Mr Vijayakumarn Moorkath.  The meeting was attended by Mr Ashok Kaul Dy Director General, from ITMA on 21st January 2025. After discussions and considering the observations / views from the members of the Ministries and Industry Associations present, DG BIS suggested the following:  1. Inputs from Ministries and Industries for preparing Annual Programme for Standardisation for 2025-26, within a months time so that BIS could formulate the Annual Program on standardization by 1st April 2025.  2. Standardization Cells within Ministries and Industry Associations should have at least Quarterly

				meetings ,and ensure better coordination with BIS in developing and implementing Indian Standards.  3. Submission of comments on Preliminary drafts and wide circulation drafts, circulated should be properly commented, to ensure development of standards, better than International standards  4. Identification of high-import products where no Indian Standard exist for development of standard to promote domestic industry.  This information sent to all members for their reference.
33.	CIRCULAR NO:194/2025 24TH JANUARY 2025	Meeting with Standardization Cells in Ministries/Departments and Industry Associations on Annual Programme for Standardization held on 21 January 2025	To All Members	This is in continuation to ITMA's Circular dated 23rd January 2025 on the subject. After sending the circular, BIS has issued the MoM of the subject meeting held on 21st January 2025. In the attached MoM they have forwarded the copy of PPT presentation made during the meeting, along with the excel sheets for Status on subjects received from Ministries on request to be taken in Annual Programme for Standardization (APS) for reference of the stakeholders.  Members again requested to kindly go through the details and suggest the new items ie product and the services for which no standard exists and ITMA may request the BIS for formulation of its standard to ensure the quality of the product/services
34.	ITMA/11/2025 25th January 2025	Comments on P- draft (ETD 16 /27152) on Solar Inverter Duty Transformers for Distributed Photovoltaic (DPV) Power Generation Systems	Mr Abinash Bordoloi Mamber Secretary ETD 16 sectional committee, BIS New Delhi	Preliminary Draft (27152) for new standard under discussion for Solar Inverter Duty Transformers for Distributed Photovoltaic (DPV) Power Generation Systems, forwarded for comments. Our main member in the sectional committee has offered comments/observations on the P- draft, copy of the same is attached herewith.  He was requested to upload through the Portal, but was unable to do so. Kindly consider these clarifications/ observations while deliberations on the subject standard.

25	ITM A /11/2025	Committee constituted by MaD	Chri Abbichalı Charres	The subject Committee meeting held on 17th December
35.	ITMA/11/2025 27th January 2025	Committee constituted by MoP order dated 21st November 2024, to study the current Industry practice regarding Distribution Transformers	Director, S&L	The subject Committee meeting held on 17th December wherein five Sub-committees/groups were formed to complete/execute the task effectively.  Subsequently the meetings of the Sub-committees/groups have been convened to gather the information. We are hopeful that BEE would have obtained the feedback/inputs on the various tasks assigned to the Sub-committees/groups and carrying out analysis.  ITMA is of the opinion that the Distribution Transformer manufacturers are required to manufacture the DTs as per the customer's requirements/specifications, besides they have to get registered with BIS for mandatory certification towards BIS marking and with BEE for Star labeling under S&L Programme.  Most DTs , more than 90%, are purchased by the public Distribution licensee i.e Discoms. They are also directed by respective State ERCs to monitor DT by placing meters over the last few years. Therefore, we believe that DISCOMs data should be able to give more accurate information on the following:  DISCOMs carry out due diligence for all CAPEX proposals for DT, duly vetted by ERCs, after presumably carrying out load profile study and also need to reduce ATC loss in their system. However, we have come across States where the ratio of peak demand (MW converted in MVA with average P.F 0.8) met by State and total distribution transformation capacity (MVA) available at State turns out to be lower than even 40%.  Material Management division of such public DISCOMs are in clear position to furnish their last ten years DT

seen etc) must be made available through regulatory channels.

Load Curves depicting whether the DTs are continuously loaded for more than the rated capacity or otherwise (claimed by few without field measurement data as basis) and resultant loss load curve. The feeder load curves can be integrated upward to give State load curve or regional load curve usually available from State Load Dispatch Centres Would it not be essential to know from the Discoms, how they are procuring the DTs through a competitive bidding process and procure which Star Labelled DTs (including reference dates) from the lowest technically acceptable bid received in the bidding process. After placement of the order, it is the Discom who is accepting the material (DTs) after due inspection and testing of the material.

Besides post installation of DTs in the field, DISCOMs are responsible for necessary 0&M of the equipment, so that they operate these DTs in their system at optimum efficiency for its lifetime (Technical life 25 years as per CEA. recommendation), as well as avoid pre-mature failure.

With the above background, we are of the opinion that manufacturers could ill afford to compromise in quality, besides, they are required to offer replacement warranty/guarantee for operation of DTs for five to seven years. One must recognise the fact that the Indian standard on DTs (oil immersed) IS 1180 has been evolved over years with both public participation and extensive due deliberations among the Technical Committee of BIS (both BEE and CEA are part of it) after cross reference to International standards and consensus building. The current standard is comparable and better than the International standards for energy efficiency levels existing today in harmony with BEE's prevalent Starlabels.

				Therefore, the committee should obtain opinion from the Discoms directly without intermediaries like OEM or it's associations, why the failure rate of DTs is comparatively high, even when the DTs are being procured by them from the technically acceptable bidder in the competitive bidding process and accepting the material (equipment and not service) after due inspection and testing. The issue of energy sustainability and material sustainability are equally important for climate actions of our nation.
				making the recommendations.
36.	CIRCULAR NO:194/2025 27THJANUARY 2025	ITMA' REGISTERED OFFICE SPACE AT 3RD FLOOR, 303 SOUTH DELHI HOUSE, 12, COMMUNITY CENTRE, ZAMRUDPUR, NEW DELHI-48 for Rentals	To All Members	ITMA's old registered office accommodation at Zamrudpur New Delhi, has since been renovated and additional space created by adjusting the balconies. With this alternation, the Covered Area now is 440 Sq. ft. against 360 Sq. ft with attached washroom and pantry. The MCD property tax of Rs.3315/- has been paid up to 2023-2024. ITMA's Executive committee has already decided for gainful utilization of the vacant office at Zamrudpur by renting out the accommodation for initially minimum period of two years (24 months) with proper agreement subject to extension.  Now tnf present the office is fully furnished with furniture, two cabins, (one officer cabin and one Meeting cabin) two work space (12 persons space), kitchen, washroom and stand by generator (may need makeover according to the needs/requirement of the renter). No structural changes Would be allowed.  The above decisions of the Committee are circulated to the ITMA members for exercising the above options, if
37.	CIRCULAR	Request for costing data for new	To All Members	they so desire.  IEEMA is publishing the Price Variation formula for
		PV clause for 'Aluminium wound Dry Type Distribution		various equipment. IEEMA had published PV formula for 'Copper wound Dry Type Distribution Transformer'
		Transformer'		and is in force since September 2021 onwards.

				IEEMA has informed the stakeholders that they have received a request from utilities and manufacturers to develop and formulate a Price Variation formula for 'Aluminium wound Dry Type Distribution Transformer', considering the price volatility and the demand of the product. Members suggested a format for costing data collection of the same.
				Format for reporting costing data for Aluminium wound Dry Type Distribution Transformer is attached herewith.
				IEEMA has requested the stakeholders to share their costing data in the format. Besides the individual costing data submitted would remain confidential and only the aggregate/average costing data will be presented to the committee for their review.
				ITMA requested to all members to send their inputs to pvc@ieema.org preferably before 25th Feb 2025.
38.	ITMA /11/ 2025 1st February 2025	Meeting of the Committee on Distribution Transformer, on 6th February 2025 at 10.30 AM at CPRI Bangalore	Mr. Vikash Kumar Jha Project Engineer BEE New Delhi	This is in reference to the mail on the subject from Mr. Abhishek Sharma, Director BEE, regarding review of the outcome of subcommittee meetings and way forward on 06.02.2025 at 10:30 AM, at CPRI Bangalore under the Chairmanship of DG CPRI.
				ITMA's main member in the subject Committee is Mr Pankaj Agarwala, MD Jaybee Industries , it appears that inadvertently he has not been sent an invite to attend the meeting on 6th February 2024 at Bangalore. May kindly send an invite to him.
39.	CIRCULAR NO:196/2025 2nd FEBRUARY 2025	Engagement of Resource Persons for Conducting Capacity Building Programmes for State Government Departments and	To All Members	ITMA received a communication from the Bureau of Indian Standards (BIS)National Institute of Training for Standardization(NITS)
		Inviting applications from various stakeholders including members of the Technical committees of BIS, having a minimum experience of 3 years in the		In view of the constraints of the Govt. Departments/State Authorities in nominating and sending their officers to attend these training programmes being conducted by NITS at Noida due to paucity of time and limited resources, they have decided to conduct these training programs by the

40.	CIRCULAR	: Resolution of BIS sectional	To All Members	mutually agreed between BO and the concerned authorities. By organizing localized training programmes at the state level, BIS aims to directly engage with government officials for their capacity building in order to promote uniformity and compliance with National Standards.  BIS in order to have a successful transaction and in order impart an effective learning experience, has prepared the session transaction plans (STP), session-wise course material and PPTs for the capacity building programmes pertaining to the various departments, given in the attached communication.  It is imperative for BIS to develop a pool of resource persons who are experienced and have the requisite expertise and know-how of the concerned Indian Standards as well as competence to deliver the sessions.  To develop such a pool of resource persons BIS has decided to invite applications from various stakeholders including members of the Technical Committees having a minimum experience of 3 years in the concerned field.  ITMA being a member of the BIS' Technical Committee, have requested to peruse the Guidelines as well as session transaction plans relating to ITMA's area of expertise, and if interested in collaborating with BIS in their efforts towards National capacity building, ITMA requested to all members to submit their application along with duly-filled in Annexure 1 of the Guidelines, at the email id, nits@bis.gov.in , latest by 10 February 2025.This is for your information and necessary action as deemed fit.  The agenda items of the 35th Transformers Sectional
	N0:196/2025 2nd FEBRUARY 2025	committee ETD 16 , meeting held on 29th January 2025 , held in Virtual mode.		Committee ETD 16, as per the discussion held in the meeting on 29th January 2025 for members reference and information.

41.	ITMA/11/2025 3rd February 2025	Annual Programme for Standardization for the year 2025-2026 to be finalized by BIS.	Shri.Vijayakumarn, Technical Advisor, ITMA and Chairman of Standardization Cell ITMA	A mail dated 24th January 2025, forwarding therewith the details on the subject discussed in a meeting held under the Chairmanship of DG BIS on 21st January 2025 with the Standardization Cells in Ministries/Departments and Industry Associations.  As informed, during the discussions in the meeting, DG, BIS advised all the stakeholders to suggest the new items ie product and the services for which no standard exists to BIS for formulation of its standard to ensure the quality of the product/services. besides including the same in the annual program of standardization for the year 2025-2026.  You are requested to Convene a meeting of the Standardization Cell of ITMA to finalize and suggest, if they're such products/services for which no standard exists and ITMA could recommend to BIS for inclusion in the Annual Standardization Program.
42.	ITMA/11/2025 6th February 2025	Annual Programme for Standardization for the year	Shri.Vijayakumarn, Technical Advisor,	Continuation to ITMA's mail dated 3rd February on the subject, copy attached.
	om real daily 2020	2025-2026 to be finalized by BIS.	ITMA and Chairman of Standardization Cell ITMA.	Bureau of Indian Standards (BIS) has again vide its attached communication requested to the Industry Associations to share the respective Annual Programme of Standardization (APS) for the year 2025-26 by 10 February 2025 in attached format. You are requested to kindly look into it, and may do the needful, so that BIS could be informed accordingly.
43.	CIRCULAR NO:197/2025 7th FEBRUARY 2025	Request for Submission of APS 2025-26 - Industry Association		A communication received from Head , Electrotechnical department, BIS on the subject, requesting our Industry Association (ITMA) to share respective APS inputs for the year 2025-26 by 11 February 2025
				Members are requested to kindly do the needful at the earliest, so that BIS could be informed accordingly
44.	CIRCULAR NO:198/2025 10th FEBRUARY 2025	Minutes of the meeting of the ETD 16 Sectional Committee ETD 16, held on 6-12-2024 . Requested for comments , if any by 22nd	To All Members	A mail received from the Member Secretary ETD 16 sectional committee forwarding therewith the MoM of sectional committee held on 6th December 2024 .Members are requested to kindly go through
		February 2025.		the MoM and offer their comments if any by 18th

				February 2025, in case no reply received before 18th February 2025, BIS shall be informed accordingly.
45.	CIRCULAR NO:200/2025 11th FEBRUARY 2025	Minutes of Meeting with Ministries/Departments and Industry Associations for Annual Programme of Standardization (APS) for the year 2025-2026	To All Members	The trailing mails from SCMD department of BIS forwarding therewith the attendance sheet of the participants who attended Joint Meeting with Standardization Cells in Ministries/Departments and Industry Association Annual Programme of Standardization (APS) held on 17 January 2025 and 21 January 2025, which is sent to all members for their information and reference please.
46.	CIRCULAR N0:201/2025 11th FEBRUARY 2025	Grant of Honorarium to Experts for Completed Action Research Projects (ARPs)	To All Members	A communication received from Member Secretary Sectional committee ETD 16, on the subject which is self explanatory. This is forwarded for members information and reference please.
47.	CIRCULAR NO:202/2025 11th FEBRUARY 2025	Invitation for Lectures on Standardisation at Academic Institutes.	To All Members	A communication received from the Head of Electrotechnical department of BIS on the subject, stating that the Bureau of Indian Standards (BIS) has signed a Memorandum of Understanding (MoU) with several academic institutes across the country. The full list of these institutes is sent to all members for their reference.
48.	CIRCULAR NO:203/2025 11th FEBRUARY 2025	DRAFT INDIAN STANDARD(S)/AMENDMENT(S) IN WIDE CIRCULATION, for comments on the wide circulation (WC) standards/amendment s.	To All Members	Mail received from Member Secretary Sectional Committee ETD 16 of BIS, forwarding therewith the Standards/Amendment in WC for comments. Members are requested to go through the draft document and offer your comments if any, so that BIS could be informed accordingly.
49.	CIRCULAR NO:204/2025 13th FEBRUARY 2025	Invitation to Participate in National Conference, being organised by BEE on Sustainable Cooling and Doubling the Rates of Energy Efficiency Improvement on February 21-22, 2025	To All Members	Communication received from Bureau of Energy Efficiency (BEE) forwarding therewith the invitation to attend the subject Two days Workshop scheduled on 21st &22nd February 2025 at India Habitat Centre, New Delhi. Members are requested to attend the Workshop self-registered,
50.	ITMA/11/2025 14th February 2025	Necessary data in APS format , for submission to BIS for a programme for the year 2025-26	Mr Vijayakumarn Moorkath Technical Advisor & Chairman	This is a reference to the trailing mail on the subject and your request to absolve/relive you from the responsibility of Chairmanship of the Standardization Cell of ITMA, due to domestic engagement.

			Standardization Cell, ITMA	We discussed the matter over the phone and as suggested you are requested to continue, till the alternative arrangements are made.  We wish recovery and good health to dear family members.  May kindly forward mail, for the necessary data in APS format, sent on WhatsApp, so that same could be forwarded to BIS.
51.	ITMA/11/2025 17th February 2025	Request for Submission of APS 2025-26 - Industry Association	Shri A K Maharana Head, Electrotechnical Department, BIS New Delhi	The trailing mail on the subject, requesting for the APS for the year 2025-26. The matter was discussed in the Standardization Cell of the Association, however due to time constraints, Mr. Vijayakumarn Moorkath, Chairman of the Standardization Cell has submitted Table 1 (attached) as per APS format for New Standard. Further List of IEC standards for which equivalent Indian standards are not available (Table 2) which can be scheduled to compile for Indian standards in 2025-26.
52.	CIRCULAR N0:204/2025 17th	PVC Circulars for the month of December 2024/January 2025	To All Members	action at your end please.  PVC circulars for the month of December 2024/January 2025 received from Indian Electrical &
	FEBRUARY 2025	Beccinisci 2024/3dilidary 2023		Electronics Manufacturers Association (IEEMA), for your information and guidance
53.	CIRCULAR N0:205/2025 17th FEBRUARY 2025	Transformer inquiry from Kenya- Africa	To All Members	Transformer inquiry from Mr. Kimani Christopher   Director-Operations True cool Solutions Limited, kenya Africa. Details are given in the attached document.
54.	CIRCULAR N0:206/2025 17th FEBRUARY 2025	CAPSULE COURSES on various standards/special publications of national importance, being organised by Bureau of Indian Standards National Institute of Training for Standardization(NITS) Noida.	To All Members	A communication received from Bureau of Indian Standards National Institute of Training for Standardization(NITS) Noida , intimating having introduced CAPSULE COURSES on various standards/special publications of National importance. These short training courses have been devised with the objective to train the aspiring professionals on the essence of various provisions covered in such standards/special publications for ensuring health, safety and environment protection as

				well as to resolve their queries/concerns relating to the interpretation and implementation of the provisions of these standards/codes.  Members are requested to the communication received from BIS for their information and reference
55.	ITMA/11/2025	Comments/Voting on document	Mr. Abinash Bordoloi,	please.  Bis mail dated 14th February on the subject . ITMA has
33.	17th February 2025	related to IEC TC 14/1140/Q : MT 60214, Tap changers – Appointment of a new convenor	Member Secretary, ETD 16 , Sectional Committee ,BIS, Delhi	no objection to the appointment of Mr Sebastain Rehkopf , the proposed New convenor for IEC TC 14/1140/Q: MT 60214
56.	CIRCULAR NO:207/2025 17th FEBRUARY 2025	Invitation from the Quality Council of India (QCI).The implementing agency for the MSME Lean scheme.	To All Members	The Ministry of Micro, Small & Medium Enterprises, Government of India, launched the MSME Competitive (Lean) Scheme on March 10, 2023, to help MSMEs to enhance productivity, efficiency, and competitiveness. The scheme enables businesses to reduce waste, optimize resources, improve inventory and space management, and enhance energy efficiency. The Quality Council of India (QCI) as an implementing agency, has invited MSMEs, to be a part of this transformation.
57.	CIRCULAR NO:208/2025 21ST FEBRUARY 2025	Webinar on Empowering Change through Women's Leadership in Energy for a Sustainable Future on March 5th, 2025.	To All Members	A communication received from (IESA)Customized Energy Solutions. The attached letter is self explanatory and forwarded for your information and reference and further necessary action at your end please.
58.	CIRCULAR NO:209/2025 24TH FEBRUARY 2025	Webinar on Product Certification (ISO/IEC 17065:2012)and NABCB Accreditation , on 26 February 2025 (IST 03:00 PM - 04:30 PM)	To All Members	A communication received from NACB extending the invitation to attend the subject Webinar on 26th February 2025. May kindly go through the details, in case you are interested to attend the Webinar, kindly get yourself registered on the link provided by the NACB in their attached communication. This is for members information and reference please.
59.	TMA/11/2025 24th February 2025	Details of Industry Associations that may be invited to IEC GM 2025-89th IEC GM to be held from 08 - 19 Sep 2025 in New Delhi.	Mr Jatin Tiwari. Sc-C , ETD, BIS, New Delhi	Reference to the trailing mail dated 21st February on the subject, requesting their in to share the requisite information for sending the invitation to attend 89th IEC GM to be held from 08 - 19 Sep 2025 in New Delhi. Please find attached herewith the details/information in the requisite format.Members may do the needful at your end.

60.	CIRCULAR NO:210/2025 25TH FEBRUARY 2025	Invitation to attend GRIDCON 2025, the premier International Conference-cum-Exhibition on Innovations in Grid Resilience, on 11th March 2025 at Yashobhoomi, Dwarka, New Delhi. Being organised by Power Grid.	To All Members	the communication, on the subject Conference-cum- Exhibition forwarded by Mr Vijayakumarn Moorkath, Technical Advisor, ITMA and CIGRE member. This is for your information, reference and further action at your end please.
61.	ITMA/11/2025 28th February 2025	Annual Programme for Standardization for 2025-26 by BIS.	Mr. Vijayakumarn Moorkath, Chairman, Standardization Cell & Technical Advisor ITMA	A communication received from BIS on the subject, intimating of hosting a meeting with the Industries Association from 3.30PM onwards on 10.03.2025. BIS has requested to make a presentation of maximum 5-minutes duration, on our proposal, (sent on 19th February) in the meeting. The proposal sent to BIS as per the inputs provided by you is attached for your reference please. May kindly consider, if a presentation on the inputs sent to BIS could be prepared by you, so that same could be sent to BIS. Members may kindly consider and do the needful.
62.	CIRCULAR N0:211/2025 1ST MARCH2025	Indian Standards: IS 1885 (Part 38): 1993/ IEC Pub 50-421: 1990 Electrotechnical Vocabulary: Part 38 Power Transformers and Reactors. Reference: 20th meeting of the ETD 01 Basic Electrotechnical Standards and Power Quality Sectional Committee, held on 20-01-2025		communication received from BIS to review the Indian Standard IS: 1885-38 the Electrotechnical Vocabulary on Power Transformers and Reactors, discussed during the meeting of ETD 01 on 20th January 2025.  You are requested to go through the attached document and offer your comments, before 27-03-2025.  The relevant Indian Standard, as referred above is enclosed for reference, please.
63.	CIRCULAR N0:212/2025 4TH MARCH 2025	Review of Indian Standard for Electrotechnical Vocabulary on Mica ,IS 1885 (Part 53).	To All Members	communication received from BIS Member Secretary ETD 16 sectional committee on the subject standard discussed in 20th meeting of the ETD 01 Basic Electrotechnical Standards and Power Quality Sectional Committee, held on 20-01-2025.  IS 1885 (Part 53): 1980 Electrotechnical Vocabulary: Part 53 Mica.It was decided by the committee that comments/inputs should be sought from the Solid Electrical Insulating Materials And Insulation Systems, ETD 02 Sectional Committee which is responsible for

				the formulation of national standards on solid electrical insulating materials, guiding principles and on the philosophy of evaluation of insulation systems.  Members requested to kindly go through the standard , attached and offer your comments if any.
64.	ITMA/11/2025 6th March 2025	Request for Submission of APS 2025-26 - Industry Association	Shri A K Maharana Head, Electrotechnical Department, BIS New Delhi	Brief presentation, as prepared by Mr. Vijayakumarn Moorkath, Chairman of the Standardization Cell is attached, for your information and further necessary action at your end.  Since Mr Vijayakumarn Moorkath, is resident of Southern state, Kerla and may not be feasible for him to be physically present in the meeting scheduled on 10th March, it is requested to allow him to join in VC/Hybrid mode for any clarifications.  There would be no presentation on the subject APS for the year 2025-26,from ITMA in the meeting, however Mr Ashok Kaul, Dy DG ITMA would be attending the meeting physically.
65.	CIRCULAR NO:213/2025 10TH MARCH 2025	Draft International Standard for Member Body voting. Document No. Title: IEC TC 14/1142/NP Power Transformers - Part 9: Terminal and tapping markings for power transformers.	To All Members	BIS , as (P) member of IEC TC 15 have received the Draft International Standard for member body voting (copy attached for ready reference)  Members requested to go through the document and offer your comments / openion , if any as per various aspects given in the attached letter of BIS. Kindly do the needful and offer your opinion on or before 25th April 2025 .
66.	ITMA/18.3/2025/ 10th March 2025	Release of one Full Page colour Advertisement in ITMA Directory- 2025	To All EC members	Requested to EC Members to send the Advertisement material (Size is 10"x7") in the PDF Format/ Email
67.	CIRCULAR N0:214/2025 17TH MARCH 2025	PVC Circulars for the month of January –February 2025	To All Members	PVC circulars for the month of January -February 2025 received from Indian Electrical & Electronics Manufacturers Association (IEEMA), for your information and guidance.
68.	CIRCULAR N0:215/2025 21st MARCH 2025	Minutes of the meeting of the committee on Distribution Transformers, held on 6th	To All Members	This is in continuation to Circular dated 15th January 2025, wide which the brief of Five Sub-Committee

February 2025 at CPRI Bangalore, under the Chairmanship of DG CPRI.

meetings was forwarded to the members tor their information.

To sum up/review of the recommendations/outcome of the Sub-committees meetings a meeting was scheduled to be held on 6th February 2025 in Physical Mode at CPRI Bangalore, under the Chairmanship of DG CPRI.

Minutes of meeting held on 6th February 2025 has been forwarded by Ms G. Girija, Joint Director Short Circuit Laboratory, CPRI Bangalore, which are appended/attached for your reference and information please.

Under the Recommendations and next Steps of the attached MoM, as reproduced below:

"The Chair suggested that associations should provide actual manufacturing costs across all star ratings for the past three years and the actual Bill of Materials for all-star categories. Each association will provide this information for at least five industries relevant to their respective associations.

The Chair also suggested collecting feedback from DISCOMs for using higher-star-rated Distribution Transformers. The meeting concluded with an agreement to review the provided data and reconvene for further discussions on the cost implications and feasibility of upgrading the star rating system for distribution transformers."

Members requested to provide the actual manufacturing costs across all star ratings for the past three years and the actual Bill of Materials for all-star categories.

This information is required from the Association form at least five industries relevant to their respective Associations. Kindly do the needful accordingly.

69.	CIRCULAR N0:216/2025 24th MARCH 2025	Invitation to IEC General Meeting 2025 scheduled to be held from 08 to 19 September 2025 in New Delhi	To All Members	A communication received from Shri Rajneesh Khosla Senior Director & Head ,International Relations and Technical Information Services Department (IR&TISD), forwarding therewith the invitation from Shri Pramod Kumar Tiwari (Director General, BIS) for IEC General Meeting 2025 scheduled to be held from 08 to 19 September 2025 in New Delhi.  May kindly nominate the member for attending the subject IEC General Meeting.
70.	CIRCULAR N0:217/2025 24th MARCH 2025	kick-off meeting invite for ETD/WP-08 [Code of Practice standard on sustainable practices for transformer industry].	To All Members	formation of Working Panels (WP) and Working Groups (WG) by BIS , in line with the classification of ETD 16.ITMA has been nominated as one of the members in the following Working Panels (WP) and Working Groups (WG), given hereunder once again:  Working Panel-1 , Power & Distribution Transformers. Working Group -WG 01 Revision of IS 2026 (part-1): 2011 Working Group WG-04 Revision of IS 2026 (part-21): 2018 Working Group WG-08 Revision of IS: 1180(part-1)2014 and IS:1180(part 3): 2021 Working Group WG-11 Dry Type Distribution Transformers Working Group WG-14 Maintenance of IS 18284:2023 Guidelines for repair of DTs Working Panel WP-08  Sustainable practices in transformers Industry and organisations.  The kick of meeting of the Working Panel , WP: 08 has been convened by the Convener of the Panel Mr. C Jayasenan from Siemens ,as per attached communication.  Senior Executives of the Association are requested to please nominate the ITMA member to attend/ partipate

				in the meeting of the Panel WP-08. Brief write up has also been forwarded for discussion in the meeting.  Kindly nominate, so that Convener of the Working Panel WP-08, could be informed accordingly.
71.	CIRCULAR NO:218/2025 24th MARCH 2025	Request for data and Virtual Meeting Schedule.	To All Members	The communication received from Project Engineer BEE, requesting therein the data, as discussed in the meeting held on 6th February 2025 at CPRI, Bengaluru, as per the attached sheet for DT capacities of 16, 25, 63, and 100 kVA, from minimum of five manufacturers.  Data is required to be submitted before 10th April 2025 in the attached sheet from minimum of Five manufacturers.  Besides the Virtual meeting is scheduled to be held tomorrow at 4 PM for a 30-minute session.  Kindly do the needful for providing the requisite data in a prescribed format of BEE. This was also requested vide circular dated 21st March 2025, while forwarding the Minutes of the meeting dated 6th February 2025.
72.	ITMA/11/2025 24th March 2025	kick-off meeting invite for ETD/WP-08 [Code of Practice standard on sustainable practices for transformer industry].	To All OB Members/ All Members	As you are all aware of formation of Working Panels (WP) and Working Groups (WG) by BIS, in line with the classification of ETD 16.ITMA has been nominated as one of the members in the following Working Panels (WP) and Working Groups (WG), given hereunder once again:  Working Panel-1, Power & Distribution Transformers. Working Group -WG 01 Revision of IS 2026 (part-1): 2011 Working Group WG-04 Revision of IS 2026 (part-21): 2018 Working Group WG-08 Revision of IS: 1180(part-1)2014 and IS:1180(part 3): 2021 Working Group WG-11 Dry Type Distribution Transformers Working Group WG-14

				Maintenance of IS 18284:2023 Guidelines for repair of DTs Working Panel WP-08  Sustainable practices in transformers Industry and organisations.  The kick of meeting of the Working Panel, WP: 08 has been convened by the Convener of the Panel Mr. C Jayasenan from Siemens, as per attached communication.  Senior Executives of the Association are requested to please nominate the ITMA member to attend/ partipate in the meeting of the Panel WP-08. Brief write up has also been forwarded for discussion in the meeting.  Kindly nominate, so that Convener of the Working Panel WP-08, could be informed accordingly
73.	ITMA/11/2025 24th March 2025	Request for data and Virtual Meeting Schedule.	To All Members	The communication received from Project Engineer BEE, requesting therein the data, as discussed in the meeting held on 6th February 2025 at CPRI, Bengaluru, as per the attached sheet for DT capacities of 16, 25, 63, and 100 kVA, from minimum of five manufacturers.  Data is required to be submitted before 10th April 2025 in the attached sheet from minimum of Five manufacturers.  Besides the Virtual meeting is scheduled to be held tomorrow at 4 PM for a 30-minute session.  Kindly do the needful for providing the requisite data in a prescribed format of BEE. This was also requested vide circular dated 21st March 2025, while forwarding the Minutes of the meeting dated 6th February 2025.
74.	ITMA/11/2025 25th March 2025	Request for data and Virtual Meeting Schedule.	To All Members	A continuation of ITMA's mail dated 24th March 2025, copy attached requesting theirin the data in a prescribed format by BEE for the DTs of ratings 16,25,63 and 100 KVA.  Kindly confirm whether the manufacturers are able to provide the data as requested in the data sheet for

					each component of the DT, for grade , Quantity and price/unit , so that it could be informed to BEE in today's meeting of the committee members.
75.	CIRCULAR N0:218/2025 2 MARCH 2025	26th	Meeting convened by BEE on 25th March 2025 at 04.00 pm. Regarding: Data in the specific format (Bill of material with quantity and rate)	To All Members	Reference to ITMA's Circular/mail dated 25th March 2025, forwarded therewith the communication from BEE, who requested for the DATA from the Associations, in a specific format for the DTs of ratings 16,25,63 and 100 KVA. Members were requested to confirm whether the DT manufacturers would be able to provide such data, so that BEE could be informed the views of the Manufacturers, in the meeting scheduled and held on 25th March 2025 at 04.00 PM.  The meeting was attended by Mr Ashok Kaul, Dy DG ITMA, alternate number nominated in the committee. He has informed the BEE in the meeting that, the data requested in a specific format, is a design data and the manufacturers, i.e. our members would be reluctant to share this confidential data in an open domain (open to the competitors). He has further stated in the meeting that ITMA however has requested its members for the DATA to be provided in a designated format, and if the same is available, shall be sent to BEE.  Mr Sudip Sarkar, DG AITMA also gave the same statement in the committee meeting, as informed by Mr Kaul. However Mr Amarpal Gampa, Chairman DT division IEEMA and Mr. Rajesh Joshi, stated in the meeting that they may not be able to provide the data as a matter of policy, however would try to give the average quantity or range of the quantity but not the price component, which BEE could accessed either from the IEEMA PV formula or the market price.  BEE's representative requested the Associations to provide the DATA as per the format as they have the target from the Chairman of the Committee, DG CPRI to complete the task/report by 30thApril 2025. In view of the forgoing Members are requested to kindly provide the inputs requested by BEE in a specific/designated format.

76.	ITMA/11/2025 27th March 2025	Code of Practice standard on sustainable practices for transformer industry, by Working	To All Ob Members To All Etd Technical Committee Members	This is in continuation to ITMA's mail dated 24th March 2024, copy attached, informing about the formation of Working Panels (WP) and Working Groups (WG) by the
		Panel ETD/WP-08 of BIS.		Technical Committee ETD 16, for formulation of Standards, and nomination of ITMA as one of the Members in the WPs and WGs.
				Mr C Jayasenan from Siemens, The Convener of one of the Working Panel, ETD: WP 08, has convened the Kick of meeting of the members of the Panel for formulation of Standard on "Code of Practice standard on sustainable practices for transformer industry" on 25th March 2025, for with Members were informed and requested to nominate the member for the Panel.
				The Kick of meeting of WP 08 was attended by Mr Ashok Kaul Dy DG ITMA, and also Mr BrijPal Singh GM M/s Vijai Electricals Haridwar, who is also the member of the Sectional Technical Committee of ETD 16 of BIS.Though the Convener of the Panel WP 08, objected to his joining, on the pretext not being the member of the WP 08, but on request he was allowed to continue, but his inclusion as member of the committee is subject to approval of BIS sectional committee ETD 16.
				Mr. C Jayasenan, has forwarded MoM of the kick of meeting, copy attached, in which he has assigned major topics to be covered in the draft standard to the members of the Working Panel to dewel upon these topics and submit the details on topics to the Convener.  ITMA has been allocated Two major topics to dewel upon, as given in attached MoM, and are reproduced herewith:
				1. Packaging: Use of safe/eco-friendly/biodegradable packaging material. 2. End of Life:     a. Safe and sustainable disposal practices b. Waste generation and management"

77.	CIRCULAR N0:219/2025 26th MARCH 2025	Upcoming visit of the Prime Minister to the Netherlands in May, 2025.	To All Members	ITMA has to submit the details on the above Two topics, which would be suitably incorporated in the Draft Standard by the Convener of the Panel WP 08.  You are requested to provide the detailed inputs on both the topics which could be forwarded to the convenor of the Panel.  Kindly take it an Urgent matter and provide the inputs on both the topics, as soon as possible.  The communication received from HEI div, Govt of India on the subject Visit of Hon' ble Prime Minister to Netherlands.
				May kindly share the issues pertinent to Heavy Electrical Industry which can be raised in the discussions during the visit of Hon'ble Prime Minister, as requested by the Ministry in the attached communication.



FOR FURTHER DETAILS /INFORMATION, PLEASE CONTACT ITMA OFFICE

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AND ENTRY DETAILS POSITIVELY BY 30<sup>th</sup> MAY 2025.

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