

BUREAU OF INDIAN STANDARDS
ELECTROTECHNICAL DEPARTMENT (ETD)
RESOLUTIONS OF SECTIONAL COMMITTEE MEETING

Sectional Committee	Meeting No:	Date	Mode
Instrument Transformers Sectional Committee (ETD 34)	24 th	25/09/2024	Virtual
Chairperson Shri Dinkar Devate		Member Secretary Shri Abinash Bordoloi	

Resolution 1

The minutes of the 23rd Meeting of ETD 34 Instrument Transformers Sectional Committee held on 06.06.2024 has been confirmed by the committee.

Resolution 2

It has been decided to restructure the composition of the existing working panels and constitute new working panels in line with the sector wise classification of ETD 34 Sectional Committee in consultation with the chair.

Resolution 3

The Co-option requests of M/s Kappa electricals, Mr. Pramod Govind Rao (In Individual Capacity) and Mr. Vrajesh J Desai (In Individual Capacity) have been approved by the committee.

Resolution 4

Working Panel 01 to submit the updated draft of “Condition Monitoring of Instrument Transformers” after incorporating the inputs provided during the meeting by 30.09.2024.

Resolution 5

Working Panel 02 to submit the draft with respect to revision of IS 4146: 1983, IS 4201:1983, IS 5547:1983 and IS 6949:1973 by 31.10.2024. Mr. Vrajesh J Joshi and Mr. Pramod Govind Rao to be included in Working Panel 02.

Resolution 6

Working Panel 02 to complete the study of IEC 61869-1:2023 and submit a report on the changes in the revised standard by 30.11.2024.

Resolution 7

Working Panel 03 to submit the updated draft after incorporating the inputs provided during the meeting by 31.10.2024.

Resolution 8

A Working Panel to be constituted for the revision of IS 16227 (Part 6):2018 in consultation with the chair.

Resolution 9

The committee reviewed the following projects under IEC TC 38 and designated experts against them.

Sl. No.	Project No.	Title of the Project	TC	WG/MT/PT	Level of Interest (High/Medium/Low)	Designated Expert
1	38/792/NP	Instrument transformers - Part 201: General requirements for Instrument Transformers for low voltage applications (≤ 1000 V AC and 1500 V DC)	TC 38		High	a. Mr. Mayank Yadav, GE (T & D) India Limited, Noida b. Mr. Chetas Parikh, Narayan Powertech Pvt. Ltd, Vadodara
2	38/793/CD	Instrument transformers - Part 7: Specific requirements for electronic Voltage Transformers	TC 38	WG 37	Medium	a. Mr. Mayank Yadav, GE (T & D) India Limited, Noida b. Mr. Vrajesh J Desai, In Individual Capacity
3	38/794A/CD	Instrument transformers - Part 8: Specific requirements for Electronic Current Transformers	TC 38	WG 37	Medium	a. Mr. Mayank Yadav, GE (T & D) India Limited, Noida b. Mr. Vrajesh J Desai, In Individual Capacity
4	38/802/CD	Instrument Transformers integrated with other devices - Requirements and tests	TC 38	WG 54	Medium	Mr. Pradeep Deshpande, Gilbert and Maxwell Transformers Pvt. Ltd, Nashik
5	38/797/CD	Instrument transformers - Part 14: Additional requirements for current transformers for DC applications	TC 38	MT 59	Medium	Mr. Mayank Yadav, GE (T & D) India Limited, Noida
6	38/798/CD	Instrument transformers - Part 15: Additional requirements for voltage transformers for DC applications	TC 38	MT 59	Medium	a. Mr. Mayank Yadav, GE (T & D) India Limited, Noida. b. Mr. Sunil Nannaware, Hitachi Energy India Ltd., Bangalore
7	38/799/CD	Instrument transformers - Part 2: Additional requirements for current transformers	TC 38	MT 58	High	a. Mr. G. V Akre, Hivoltrans, Gujarat b. Ms. Geeta Joshi, Hitachi Energy India Ltd., Bangalore c. Mr. Chetas Parikh,

						Narayan Powertech Pvt. Ltd, Vadodara d. Mr. Vrajesh J Desai, In Individual Capacity
8	38/800/CD	Instrument transformers - Part 3: Additional requirements for inductive voltage transformers	TC 38	MT 58	High	a. Mr. G. V Akre, Hivoltrans, Gujarat b. Mr. Chetas Parikh, Narayan Powertech Pvt. Ltd, Vadodara c. Mr. Vrajesh J Desai, In Individual Capacity
9	38/801/CD	Instrument transformers - Part 5: Additional requirements for capacitor voltage transformers	TC 38	MT 58	High	a. Mr. Mahesh Dorlikar, Hitachi Energy India Ltd., Bangalore b. Mr. Vrajesh J Desai, In Individual Capacity
10	38/715/CD	Amendment 1 - Instrument transformers - Part 9: Digital interface for instrument transformers	TC 38	WG 37	Medium	a. Mr. Pradeep Deshpande, Gilbert and Maxwell Transformers Pvt. Ltd, Nashik b. Mr. Mahesh Dorlikar, Hitachi Energy India Ltd., Bangalore

Resolution 10

The following experts have been nominated by the committee in the working groups under IEC TC 38 as given in the table below.

Sl. No.	Working Group No.	Title of Working Group	Name and organisation of the experts designated
1	WG 37	Specific Clauses for Electronic Voltage Transformers (future IEC 61869-7), for Electronic Current Transformers (future IEC 61869-8) and Digital Interface for Instrument Transformers (future IEC 61869-9).	a. Mr. Mayank Yadav, GE (T & D) India Limited, Noida b. Mr. Pradeep Deshpande, Gilbert and Maxwell Transformers Pvt. Ltd, Nashik. c. Mr. Mahesh Dorlikar, Hitachi Energy India Ltd., Bangalore d. Mr. Vrajesh J Desai, In Individual Capacity
2	WG 39	IEV 321	Mr. Mayank Yadav, GE (T & D) India Limited, Noida
3	WG 54	Instrument Transformers integrated with other devices	Mr. Pradeep Deshpande, Gilbert and Maxwell Transformers Pvt. Ltd, Nashik.
4	MT 58	Maintenance of IEC 61869-2, IEC 61869-3 and IEC 61869-5	a. Mr. G. V Akre, Hivoltrans, Gujarat b. Ms. Geeta Joshi, Hitachi Energy India Ltd., Bangalore c. Mr. Mahesh Dorlikar, Hitachi Energy India Ltd., Bangalore

			d. Mr. Chetas Parikh, Narayan Powertech Pvt. Ltd, Vadodara e. Mr. Vrajesh J Desai, In Individual Capacity
5	MT 59	Maintenance of IEC 61869-14 and IEC 61869-15	a. Mr. Mayank Yadav, GE (T & D) India Limited, Noida b. Mr. Sunil Nannaware, Hitachi Energy India Ltd., Bangalore

* The details minutes will follow.