

BUREAU OF INDIAN STANDARDS

ELECTROTECHNICAL DEPARTMENT (ETD)

RESOLUTIONS OF SECTIONAL COMMITTEE MEETING

Sectional Committee	Meeting No:	Date	Mode
Instrument Transformers Sectional Committee (ETD 34)	25 th	17/12/2024	Hybrid
Chairperson Shri Dinkar Devate		Member Secretary Shri Abinash Bordoloi	

Resolution 1

The minutes of the 24th Meeting of ETD 34 Instrument Transformers Sectional Committee held on 25.09.2024 has been confirmed by the committee.

Resolution 2

It has been decided to constitute working panels and working groups in line with the sector identified under ETD 34 Sectional Committee. The existing working panels to be disbanded after constitution of the new working panels and working groups.

Resolution 3

The following working panels and working groups have been constituted under ETD 34 Sectional Committee.

3.1 Working Panel WP/01-Development of New Indian Standards and Maintenance of Existing Indian Standards on 'Instrument Transformers'.

Timelines-As decided by the committee.

Sl. No.	Name of Expert	Organization	Role
1	Sh. G V Akre	Hivoltrans, Halol	Convenor
2	Ms. Geetha Joshi	Hitachi Energy, Bengaluru	Member
3	Sh. Mayank Yadav	GE (T & D) India Ltd, Noida	Member
4	Sh. Shailesh Patel	ERDA, Vadodara	Member
5	Sh. Pradeep Deshpande	Gilbert & Maxwell Transformer Pvt. Ltd, Nashik	Member
6	Sh. V. Rajasekharan Nair	Instrans Engineering and Manufacturing Private Limited, Bengaluru	Member
7	Sh. Chetas Parikh	Narayan Powertech Private Limited, Vadodara	Member
8	Sh. Narendra Paliwal	Yadav Measurements Private Limited, Udaipur	Member
9	Dr. Mira Parasuram	Kappa Electricals, Chennai	Member
10	Sh. Mritunjay Kumar	BHEL, New Delhi	Member
11	Sh. Pramod Govind Rao	In Personal Capacity	Member
12	Sh. Vrajesh J Desai	In Personal Capacity	Member

3.1.1 Working Group WG/01- Development of New Standard on "Condition Monitoring of Instrument Transformers"

Timelines-As decided by the committee

Sl. No.	Name of Expert	Organization	Role
1	Sh. G V Akre	Hivoltrans, Halol	Convenor
2	Ms. Seema Soni	PGCIL, Gurugram	Member

3	Ms. Geetha Joshi	Hitachi Energy, Bengaluru	Member
4	Sh. Shailesh Patel	ERDA, Vadodara	Member
5	Sh. Vivek Jaiswal	Yadav Measurements Private Limited, Udaipur	Member
6	Dr. Mira Parasuram	Kappa Electricals, Chennai	Member
7	Sh. Vrajesh J Desai	In Personal Capacity	Member

3.1.2 Working Group WG/02-Revision of IS 4146: 1983 & IS 4201: 1983

Timelines- As decided by the committee

Sl. No.	Name of Expert	Organization	Role
1	Sh. G.V. Akre	Hivoltrans, Halol	Convenor
2	Dr. Mira Parasuram	Kappa Electricals, Chennai	Member
3	Sh. Narendra Paliwal	Yadav Measurements Private Limited, Udaipur	Member
4	Sh. Pradeep Deshpande	Gilbert & Maxwell Transformers Pvt. Ltd, Nashik	Member
5	Sh. Mayank Yadav	GE (T & D) India Ltd, Noida	Member
6	Sh. Pramod Govind Rao	In Personal Capacity	Member
7	Sh. Vrajesh J Desai	In Personal capacity	Member

3.1.3 Working Group WG/03-Revision of IS 5547:1983 & IS 6949:1973

Timelines-As decided by the committee

Sl. No.	Name of Expert	Organization	Role
1	Sh. Pramod Govind Rao	In Personal Capacity	Convenor
2	Dr. Mira Parasuram	Kappa Electricals, Chennai	Member
3	Sh. V. Rajasekharan Nair	Instrans Engineering and Manufacturing Private Limited, Bengaluru	Member
4	Sh. Narendra Paliwal	Yadav Measurements Private Limited, Udaipur	Member
5	Ms. Geetha Joshi	Hitachi Energy, Bengaluru	Member
6	Sh. Mayank Yadav	GE (T & D) India Ltd, Noida	Member
7	Sh. Vrajesh J Desai	In Personal capacity	Member

3.1.4 Working Group WG/03- Review of IS 16227 (Part 1):2016/ IEC 61869-1:2007 and IS 16227 (Part 6):2018/ IEC 61869-6:2016.

Timelines-As decided by the committee

Sl. No.	Name of Expert	Organization	Role
1	Sh. G.V. Akre	Hivoltrans, Halol	Convenor
2	Sh. Mritunjay Kumar	BHEL, New Delhi	Member
3	Sh. Narendra Paliwal	Yadav Measurements Private Limited, Udaipur	Member
4	Sh. Mahesh Dorlikar	Hitachi Energy, Bengaluru	Member
5	Sh. Mayank Yadav	GE (T & D) India Ltd, Noida	Member
6	Sh. Chetas Parikh	Narayan Powertech Private Limited, Vadodara	Member
7	Sh. Vrajesh J Desai	In Personal capacity	Member

3.1.5 Working Group WG/04- Development of New Standard on "Installation and Maintenance of Instrument Transformers

Timelines-As decided by the committee

Sl. No.	Name of Expert	Organization	Role
1	Sh. V. Rajasekharan Nair	Instrans Engineering and Manufacturing Private Limited, Bengaluru	Convenor

2	Sh. Mayank Yadav	GE (T & D) India Ltd, Noida	Member
3	Sh. Chetas Parikh	Narayan Powertech Private Limited, Vadodara	Member
4	Sh. Amit Kumar Shah	NTPC, Limited, New Delhi	Member
5	Sh. Dheeraj Srivastava	PGCIL, Gurugram	Member
6	Sh. Mritunjay Kumar	BHEL, New Delhi	Member

Resolution 3

It has been decided to circulate the updated draft of “Condition Monitoring of Instrument Transformers” as P-Draft for 30 days. The existing Working Panel 01 to be disbanded after constitution of a separate working group for the development of New Standard on “Condition Monitoring of Instrument Transformers”.

Resolution 4

The existing Working Panel 02 to be disbanded after constitution of two separate working groups for the revision of IS 4146: 1983 & IS 4201: 1983 and IS 5547:1983 & IS 6949:1973. Draft for the revision of IS 4146: 1983, IS 4201:1983, IS 5547:1983 and IS 6949:1973 to be submitted by the respective working groups by 31.01.2025.

Resolution 5

It has been decided to Reaffirm and Revise IS 4146: 1983 & IS 4201: 1983 and IS 5547:1983 & IS 6949:1973. The said Indian Standards to be Reaffirmed and the work of Revision to continue. Draft to be submitted by the respective working groups by 31.01.2025.

Resolution 6

It has been decided to Reaffirm IS 16227 (Part 1):2016/IEC 61869-1:2007. It has also been decided to constitute a separate working group for the review of IEC 61869-1:2023. The working Group to complete the review of IEC 61869-1:2023 and submit a report with respect to the changes introduced in IEC 61869-1:2023 by 31.01.2025.

Resolution 7

It has been decided to circulate the updated draft of “Installation and Maintenance of Instrument Transformers” as P-Draft for 30 days. The existing Working Panel 03 to be disbanded after constitution of a separate working group for the development of New Standard on “Installation and Maintenance of Instrument Transformers”.

Resolution 8

Decision on IS 16227 (Part 6):2018/IEC 61869-6:2016 to be taken after the submission of the report of the working group constituted for the review of IEC 61869-1:2023 since IEC 61869-6:2016 has been withdrawn and replaced by IEC 61869-1:2023.

* *The details minutes will follow.*