

**BUREAU OF INDIAN STANDARDS**

**ELECTROTECHNICAL DEPARTMENT (ETD)**

**RESOLUTIONS OF 23<sup>rd</sup> SECTIONAL COMMITTEE MEETING**

Sectional Committee	Date
<b>Electrical Insulators and Accessories Sectional Committee ETD 06</b>	20-11-2024
<b>Chairperson</b>  Shri S.S. Mishra	<b>Member Secretary</b>  Shri Nitish Kr Jain

**Resolution 1**

The committee confirmed the minutes of the last meeting (23<sup>rd</sup> meeting) of Electrical Insulators and Accessories Sectional Committee, ETD 06 held at BIS HQ on 14 May 2024 were circulated vide BISDG letter No. ETD 06/A-2.22 dated 20 May 2024.

**Resolution 2**

The Committee reviewed the composition & decided to co-opt following into the committee:

- Hitachi Energy.
- General Electric
- Dr. S.V Kulkarni, IIT Bombay as a part of Academic Institution

Shri Pramod Rao, *Yash High Voltage Limited* agreed to provide the contact details.

**Resolution 3**

The committee decided to withdraw IS 16685: 2018/ IEC 62223: 2009 Insulators - Glossary of terms and definitions.

**Resolution 4**

**4.1** The committee decided to review Pre 2000 standards. Detailed list will be shared in the Minutes of the Meeting.

**4.2** The committee decided to create Panel and Working Groups as per *Item 4.2* of Agenda. Nominations will be sought through the Google form and decided in consultation with Chairperson.

**Resolution 5**

**5.1** The committee decided to assign following level of interest for the ongoing project at IEC and assigned the following designated experts:

Sl. No	Project Ref No	Project	Level of Interest	IEC TC	Working Group	Designated Experts
1.	36A/247/CDV	IEC/IEEE 65700-19-03 ED2: Bushings for DC application	Low	IEC SC 36A	JMT 9	-
2.	36/605/CD	Artificial pollution tests on high-voltage insulators made of hydrophobicity transfer materials to be used on a.c. and d.c. systems	High	IEC TC 36	-	1) Dr Vasudev
3.	36/600/NP	Composite insulated cross-arms with a.c. rated voltage greater than 1 000 V and d.c. voltage greater than 1	Medium	IEC TC 36	WG 25	1) Dr Vasudev 2) Sh Ashish Kr Singh, <i>PGCIL</i>

		500 V – Definitions, design criteria, test methods and acceptance criteria				
4.	36/607/DTS	Composite insulators with integrated optical fibres for AC voltages greater than 1000 V and DC voltages greater than 1500 V – Definitions, test methods and acceptance criteria	Low	IEC TC 36	PT 63264	-
5.	36A/251/NP	PNW TS 36A-251 ED1: General requirements for tap adapter of capacitance graded bushing	High	IEC SC 36A	-	1) Sh Pramod Rao, <i>Yash High Voltage Ltd.</i>
6.	36A/253/CD	IEC TS 63493-1 ED1: Transformer bushings dimensional standardization - Part 1: Medium voltage bushings with Um from 12 kV up to and including 52 kV and Ir from 630 A up to and including 3150 A	High	IEC SC 36A	JWG 7	1. Mr Atul Subhash Bapat 2. Mr Dehadray Pritesh Devidas

**5.2** Members are requested to kindly send the nominations for participation in next meeting of IEC TC 36 and SC 36A to be held in spring 2025 at China. Nominations may be shared preferably by 27<sup>th</sup> November 2024.

**Resolution 6**

Member Secretary informed about the Manak Pravardhak Program given in Item 7 of the Agenda. Members are requested to kindly share the nominations of YP's in their organisations preferably by 27<sup>th</sup> November 2024 as per the format given in the agenda.