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**AGENDA**

MEETING	DAY & DATE	TIME
35 <sup>th</sup> Meeting of Utensils, Cutlery & Domestic Hardware Sectional Committee, MED 33	13 December 2024 (Friday)	11:00 AM Hall No 1, IC&SR Building, IIT Madras, Chennai - 600 036

**CHAIRPERSON:** Shri G. Shanmuganathan, In Personal Capacity, Chennai

**MEMBER SECRETARY:** Shri Lokraj Meena, Sc. 'C' & Deputy Director, MED, BIS HQ, New Delhi.

**0.1 Welcome by Head (MED)**

**0.2 Opening remarks by Chairperson, MED 33**

**ITEM 1 CONFIRMATION OF THE MINUTES OF THE LAST MEETING**

The Minutes of 34<sup>th</sup> Meeting of Utensils, Cutlery & Domestic Hardware Sectional Committee MED 33, held on 02 September, 2024 was circulated to the committee members vide our letter no. MED 33/A-2.34 dated 17 September 2024. The last date for comments was 02 October 2024.

*No comments have been received by the due date.*

The Committee may formally confirm the minutes of the last meeting.

## ITEM 2 SCOPE AND COMPOSITION OF COMMITTEE

### 2.1 Scope

During its last meeting, the Committee reviewed its scope and decided to modify it as *‘Formulation of standards in the field of utensils, cutlery, and locks’*

Recommendations of the Committee has been submitted to MEDC for discussion in its upcoming committee meeting to be held on 18 Dec 2024.

*The Committee may kindly note.*

### 2.2 COMPOSITION OF THE COMMITTEE

**2.2.1** The composition of the Sectional Committee as last reviewed is given at [Annex A](#).

As decided in the previous meeting, Member Secretary (MS) wrote a letter to the following organizations on **08 Nov 2024** for seeking their active participation in the future committee meetings and revise the nomination, if required.

- a) Chief Engineer (CPWD)
- b) Office of Commissioner (MSME)
- c) Consumer Voice, New Delhi
- d) Anna Aluminium Ltd, Kochin

However, no response has been received yet.

*The Committee may kindly note and decide.*

**2.2.2** As per the BIS guidelines, Committees should represent all interest groups such as organized consumers/users, industry, technologist and regulatory bodies/NGOs etc. However, consumer interests shall as far as possible predominate. Where non-industry interests are less than 2/3, it may be reviewed. Stakeholders such as manufacturers/service providers as well as consumer activists should as far as possible represent industries association and organizations and not individual companies. Also, it may be desirable to induct and involve new people in the work of Sectional Committees with an aim to infuse fresh ideas and it is suggested that member organizations may like to keep this aspect in view while nominating their representations in the technical Committees.

Also, the Committee may **IDENTIFY** and **INVOLVE** talent available in the country related to the subject of the Committee and also suggest methodology to involve them in the proceedings of the Committee.

Recently towards encouraging the participation of young professionals representing the member organizations on the Committee, it was decided by BIS that an additional member up to the age of 37 years may also be nominated by each organization.

*The Committee may note and suggest any addition/deletion/modification in the composition.*

### 2.2.3 Gender Responsive Standards Initiative

Bureau of Indian Standards is a signatory to the UNECE Gender Responsive Standards Declaration. The UNECE Gender Responsive Standards Initiative aims to provide a practical framework for standards bodies seeking to make the standards they develop, and the standards development process they follow, gender responsive. Established in 2016, the Initiative has the objectives of:

- a) Strengthening the use of standards and technical regulations as powerful tools to attain SDG 5 (Achieve gender equality and empower all women and girls);
- b) Integrating a gender lens in the development of both standards and technical regulations; and
- c) Elaborating gender indicators and criteria that could be used in standards development.

In line with these objectives, BIS aims to work towards:

- i) Gender responsive standards;
- ii) Gender balance at all levels in all Committees including leadership positions; and
- iii) Enhanced expertise to create and deliver gender inclusivity.



The Committee members **ARE REQUESTED** to work in tandem with these aims to create a gender balance environment in all walks of life through standards.

*The Committee may kindly **REVIEW** the composition considering the above.*



### Item 3 ACTIONS ARISING OUT OF THE MINUTES OF THE 34<sup>th</sup> MEETING

The summary of actions taken on the minutes of 34<sup>th</sup> meeting of **Utensils, Cutlery & Domestic Hardware Sectional Committee, MED 33** and present status is given below:


Sl No.	Item *	Action taken on the decision of the 33 <sup>rd</sup> Meeting	Decision taken during the 34 <sup>th</sup> Meeting	Action taken on the decision of the 34 <sup>th</sup> Meeting
1.	3.1 (1)	As decided during the last meeting, the draft amendment no. 2 to IS 17790 (MED/33/25900) Insulated Flask for Domestic use — Specification -Amendment No – 2 was put up into wide circulation dated 19 June 2024.  The last date for the comments was 19 July 2024.  All comments received during the wide circulation period were put before the Panel. Recommendations arising out	The Committee noted the recommendations of the Panel meetings and deliberated on the same.  Considering the urgency of the matter in view of QCO on Insulated Flask, it decided to send the draft amendment no 2 to IS 17790 (MED/33/25900) into printing.	As decided, the draft amendment no 2 to IS 17790 (MED/33/25900) has been sent into printing and is currently under print.  A complimentary copy of the amendment will be circulated to the members, once it gets published.  The Committee may kindly note.

		<p>from the Panel meetings are as follows:</p>  <p>Minutes_Panel meeting_22 Aug 202</p> <p>The Committee may kindly note and decide.</p>		
2.	3.1 (3)	<p>The draft document MED/33/22710 ‘Insulated Stainless Steel Thermos for Dispensing Tea — Specification’ has been sent into printing.</p> <p>It is currently under print.</p> <p>The Committee may kindly note.</p>	<p>The Committee noted the information given in the agenda.</p> <p>Further, it was emerged during the discussion that requirements for Vacuum based Stainless Steel dispenser called as ‘Air Pot’ may also be covered in this standard via draft amendment when it is published.</p> <p>The Committee noted the same and requested M/s Hamilton, M/s Cello and M/s Nanobot to share their inputs in this regard.</p>	<p>The draft document MED/33/22710 ‘Insulated Stainless Steel Thermos for Dispensing Tea — Specification’ has been published as <b>IS 18924: 2024</b> in the month of Nov 2024.</p> <p>A complimentary copy of the standard has been shared among all the members.</p> <p>MS vide his email dated <b>08 November 2024</b> sent a reminder to M/s Hamilton, M/s Cello and M/s Nanobot to share their inputs for Vacuum based Stainless Steel dispenser called as ‘<b>Air Pot</b>’.</p> <p>Inputs have been received from M/s Hamilton.</p>  <p>Re_Fwd_Clarification_on_Air_Pot.zip</p> <p>However, inputs from other organizations are still awaited.</p>




				The Committee may kindly note and decide.
3.	3.1 (4)	<p>The draft standard MED/33/22563 - IS 1660: 2024 'Wrought and Cast Aluminium Utensils – Specification (Second Revision)' has been published.</p> <p>A complimentary copy of the standard has been also sent to the committee members.</p> <p>The Committee may kindly note.</p>	<p>The Committee noted the information given in the agenda.</p> <p>Further, MS informed the Committee about the recommendations emerging out of the Panel meeting on IS 1660 which was held on 29 August 2024 to discuss on comments received from Federation of Aluminum Utensils Manufacturer's Association.</p> <p>The Committee noted the recommendations of the Panel and requested the MS to prepare the draft amendment to IS 1660 as per the recommendations and put it up into wide circulation for a period of 1 month.</p> <p>Further, the Committee also decided that if no comments received by the last date, then it will be sent into printing in consultation with the Chairperson.</p>	<p>As decided, the draft amendment no 1 to IS 1660:2024(MED/33/266 30) was put up into wide circulation vide our ref MED 33/T-18 dated 24 Sept 2024 for 30 days. The last date for the comments was 24 Oct 2024.</p> <p>Comments have been received from M/s Hawkins, FAIAUM and SUBO, BIS.</p> <p>A panel meeting has been scheduled on 09 Dec 2024 to discuss the comments received.</p> <p>The Committee may kindly note and decide.</p>



4.	3.1 (5)	<p>As decided during the last meeting, the modified draft standard MED/33/22203 ‘Cylinder Cartridge for Locks – Specification’ has been sent into printing.</p> <p>It is currently under print.</p> <p>The Committee may kindly note.</p> <p>Further, Shri Kshitij Gaikar, M/s Godrej vide his mail dated 21 June 2024 provided the status of the draft revision of IS 9131. His response is enclosed below:</p>  <p>IS 9131 status.pdf</p> <p>The Committee may kindly note and decide.</p>	<p>The Committee noted the information given in the agenda.</p> <p>Shri Kshitij Gaikar informed the Committee about the current status of status of the draft revision of IS 9131: 2021 ‘Rim Locks and Latches (Mechanically Operated) – Specification’. Further, it was also agreed by the Panel members to have a meeting on 13 Sept 2024.</p> <p>The Committee requested the Panel to provide the draft revision of IS 9131 within 2 months.</p>	<p>The draft document MED/33/22203 ‘Cylinder Cartridge for Locks – Specification’ has been published as <b>IS 18841:2024</b> in the month of Nov 2024.</p> <p>A complimentary of the standard has been shared among all the members</p> <p>As decided, a Panel meeting was held on 13 Sept 2024 for discussion among the members on the draft revision prepared by Shri Kshitij Gaikar. The modified draft as per the recommendations of the Panel is enclosed below:</p>  <p>IS 9131_DRAFT updated 13 sept 2024</p> <p>The Committee may kindly note and decide.</p>
5.	3.1 (10)	<p>As decided during the last meeting, the draft amendment no. 1 to IS 17803:2022 (MED/33/25891- Potable Water Bottles –Specification) was put up into wide circulation dated 19 June 2024.</p> <p>The last date for the comments was 19 July 2024.</p> <p>All comments received during the wide circulation period were put before the Panel. On the basis of the recommendations arising out from the Panel meetings, the draft amendment has been sent into printing in Consultation with the</p>	<p>The Committee noted the information given in the agenda.</p>	<p>The draft amendment no. 1 to IS 17803:2022 (MED/33/25891- Potable Water Bottles – Specification) has been published in the month of Nov 2024.</p> <p>A complimentary copy of the amendment has been shared among all the members.</p> <p>The Committee may kindly note.</p>


		<p>Chairperson.</p> <p>It is currently under print.</p> <p>The Committee may kindly note.</p>		
6.	3.1 (11)	<p>As decided during the last meeting, all the comments received during the WC period were put up before the Panel.</p> <p>The Panel had a series of Panel meetings dated 25 June, 02 July, 11 July, and 30 July 2024. It recommended to send the modified draft document into printing. Further, the document has been sent into printing in consultation with the Chairperson.</p> <p>The draft document is currently under print.</p> <p>The Committee may kindly note.</p>	<p>The Committee noted the information given in the agenda.</p> <p>Further, Shri B. Viswanath Shenoy (Convener, P-17) informed the Committee about the progress of work on draft standard on ‘Cutlery Items’.</p> <p>The Committee noted the same and agreed to also add M/s Nanobot and M/s Stovekraft Ltd to the Panel.</p>	<p>The draft document MED/33/25154 ‘Stainless Steel Utensils— Specification (Third Revision)’ has been published.</p> <p>A complimentary copy of the standard has been shared among all the members.</p> <p>As decided, names of M/s Nanobot and M/s Stovekraft Pvt Ltd have been added to the Panel (P-17).</p> <p>Further, a Panel meeting was also conducted on 14 Nov 2024 under the Convenorship of Shri B. Viswanath Shenoy (Convener, P-17). The working draft is still under development.</p> <p>The Committee may kindly note and decide.</p>
7.	3.1 (12)	<p>As decided during the last meeting, the draft amendment no. 2 to IS 17526:2021 (MED/33/25885- Stainless Steel Vacuum Flask–Specification) was put up into wide circulation dated 19 June 2024.</p>	<p>The Committee noted the information given in the agenda.</p>	<p>The draft amendment no. 2 to IS 17526:2021 (MED/33/25885- Domestic Stainless Steel Vacuum Flask/Bottles– Specification is currently under print.</p>

		<p>The last date for the comments was 19 July 2024.</p> <p>All comments received during the wide circulation period were put before the Panel. On the basis of the recommendations arising out from the Panel meetings, the draft amendment has been sent into printing in Consultation with the Chairperson.</p> <p>It is currently under print.</p> <p>The Committee may kindly note.</p>		<p>A complimentary copy of the amendment will be circulated to the members, once it gets published.</p> <p>The Committee may kindly note.</p>
8.	3.1 (14)	<p>As decided during the last meeting, the draft amendment no. 1 to IS 17569:2021 (MED/33/25904) Insulated Containers for Food Storage — Specification -Amendment No. – 1 was put up into wide circulation dated 19 June 2024.</p> <p>The last date for the comments was 19 July 2024. All comments received during the wide circulation period were put before the Panel. Recommendations arising out from the Panel meetings are as follows:</p> <p> Minutes_Panel meeting_22 Aug 202</p> <p>The Committee may kindly note and decide.</p>	<p>The Committee noted the recommendations of the Panel meetings and deliberated on the same.</p> <p>Considering the urgency of the matter in view of QCO on Insulated Containers for Food Storage, it decided to send the draft amendment no 2 to IS 17569 (MED/33/25904) into printing.</p>	<p>The draft amendment no. 1 to IS 17569:2021 (MED/33/25904) Insulated Containers for Food Storage — Specification has been published in the month of Nov 2024.</p> <p>A complimentary copy of the amendment has been shared among all the members.</p> <p>The Committee may kindly note.</p>
9.	3.1 (15)	<p>As decided, the draft amendment no. 1 to IS 2347:2023 ‘Domestic Pressure Cooker – Specification (Seventh Revision)’ MED 33/26004 was put up into wide circulation dated 27 June 2024.</p>	<p>The Committee noted the comments received from various stakeholders on IS 2347: 2023 ‘Domestic Pressure Cooker – Specification (Seventh</p>	<p>As decided, the draft amendment no. 1 to IS 2347:2023 ‘Domestic Pressure Cooker – Specification (Seventh Revision)’ <b>MED/33/</b></p>



		<p>The last date for comment was 28 July 2024.</p> <p>Comments have been received from M/s Butterfly M/s TTK and GZBO.</p> <p> IS 2347_GZBO comments.pdf</p> <p> TTK IS 2347 comment 25082024.</p> <p> IS 2347_butterfly.pptx</p> <p>The Committee may kindly discuss and decide.</p>	<p>Revision)' and deliberated on them.</p> <p>After the discussion, it was of the view that as comments need further deliberation in Panel, so a meeting shall be called by the Convener in the month of September 2024. On the basis of the recommendations of the Panel, a draft amendment will be issued to the standard. It also requested other members to send their comments at the earliest for discussion in the Panel.</p> <p>Further, it also decided to send amendment no 1 to IS 2347: 2023 (MED/33/26004) into printing as it would not be viable to keep the amendment on hold considering the demand for its earliest release by the industry.</p>	<p><b>26004</b> was sent into printing and has been published in the month of Nov 2024.</p> <p>A complimentary copy of the amendment has been shared among all the members.</p> <p>Further, a Panel meeting was also called on 14 Nov 2024 for discussion on the comments received from various stakeholders. 2<sup>nd</sup> panel meeting has been scheduled on 09 Dec 2024.</p> <p>The Committee may kindly note and decide.</p>
10.	3.1 (16)	<p>The working draft on 'Electronic Locks' is awaited.</p> <p>The Committee may kindly discuss and decide.</p>	<p>Shri Deodatta Joshi briefed the Committee about the progress of the work on draft standard on 'Electronic Locks – Specification' and agreed to provide the copy of the working draft by end of the October 2024.</p>	<p>MS vide his mail dated <b>08 Nov 2024</b> sent a reminder to Shri Deodatta Joshi to provide working draft on '<b>Electronic Locks – Specification</b>'</p> <p>However, inputs on the aforesaid are still awaited.</p> <p>The Committee may kindly note and decide.</p>
11.	3.1 (17)	<p>A letter dated 25 June 2024 was written to Shri Rahul Khara requesting him to share the working draft.</p>	<p>The Committee noted the information given and decided that it would be more viable to cover the requirements of Pressure</p>	<p>MS vide his mail dated <b>08 Nov 2024</b> sent a reminder to Shri Rahul Khara to provide his inputs for further</p>

		<p>However, the working draft is still awaited.</p> <p>The Committee may kindly note and decide.</p>	<p>Regulating Device (PRD) in IS 2347:2023 only rather than making a separate standard on the subject.</p> <p>So, it requested Shri Rahul Khera to provide his inputs/comments for further improvement in the current requirements of PRD which are covered in IS 2347: 2023.</p>	<p>improvement in the current requirements of PRD which are covered in IS 2347: 2023.</p> <p>However, inputs on the aforesaid are still awaited.</p> <p>The Committee may kindly note and decide.</p>
12.	3.1 (18)	<p>A letter dated 25 June 2024 was written to Shri Rahul Khera requesting him to share the draft ToR on ‘Determination of Heat and Cold Retention Capability for non-vacuum (PUF) Insulation’.</p> <p>However, the draft ToR is still awaited.</p> <p>The Committee may kindly note and decide.</p>	<p>Shri B. Viswanath Shenoy kindly agreed to provide the draft ToR within a week.</p>	<p>Shri Viswanath Shenoy vide his email dated <b>09 Nov 2024</b> provided draft ToR on <b>‘Determination of Heat and Cold Retention Capability for non-vacuum (PUF) Insulation’</b></p> <p>The draft ToR received has been enclosed below:</p>  <p>TOR_MED 33 Insulating Materials</p> <p>The Committee may kindly discuss and decide.</p>
13.	4	<p>Following comments have been received on IS 16286: 2014 ‘Spoons –Specification’ from Surat Branch Office (SUBO) of BIS:</p>  <p>IS 16286_comments from SUBO.pdf</p> <p>The Committee may kindly note and discuss.</p>	<p>The Committee discussed on the comments received from SUBO on <b>IS 16286: 2014 ‘Spoons – Specification’</b> and decided to put up the draft amendment to IS 16286 into wide circulation for 1 month.</p> <p>Further, the Committee also decided that if no comments received by the last date, then it will be sent into printing in consultation with the Chairperson.</p>	<p>As decided, the draft amendment no. 1 to IS 16286 : 2014 ‘MED/33/26933’ has been put up into wide circulation vide our ref MED 33/T-64 dated 14 Nov 2024. The last date for comments is 14 Dec 2024.</p> <p>No comments have been received till date.</p> <p>The Committee may kindly note.</p>

14	15		<p>The Committee noted the information given in the agenda regarding the ongoing research project on <b>‘Development of Test Method for Bisphenol A (BPA) analysis in PTFE coating used on Utensils and Polymer used in Bottles’</b></p>	<p>The Committee members may also note that research project on <b>‘Development of Test Method for Bisphenol A (BPA) analysis in PTFE coating used on Utensils and Polymer used in Bottles’</b> which was allotted to Shriram Institute for Industrial Research, Delhi has to be regularly reviewed by the Committee. A Mid-term progress report has been submitted by the project leader.</p> <div style="text-align: center;">   <b>mid term report.pdf</b> </div> <p>The Committee may kindly discuss and decide.</p>
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\* The Item number refers to the proceedings of the last meeting of MED 33.

#### **ITEM 4 COMMENTS ON PUBLISHED INDIAN STANDARDS**

No Comments have been received on the published standards by MED 33.

The Committee may kindly note.

#### **ITEM 5 INDIAN STANDARDS TAKEN FOR REVIEW**

As on on-going activity, Sectional Committee reviews the Indian Standards formulated by it at an interval of five years from the date of publication. During review, the Committee may decide either to reaffirm or to revise/withdraw the standards based on latest technology available on the subject at the time of review.

No standard is due for reaffirmation in 2024-25:

The Committee may kindly note.

#### **ITEM 6 STATUS OF INDIAN STANDARDS UNDER BIS CERTIFICATION**

The following standards published by MED 33 are under certification:

<i>Sl. No.</i>	<i>IS No.</i>	<i>Title</i>	<i>Whether under Mandatory Certification or not</i>	<i>No. of Licenses</i>
1.	IS 1660 : 2024	Wrought Aluminium-Utensils — Specification	Yes	134
2.	IS 2347:2023	Domestic pressure cooker — Specification	Yes	384
3.	IS 14756 : 2022	Stainless Steel Cooking Utensils	Yes	61
4.	IS 17526 : 2021	Stainless Steel Vacuum Flasks - Specification	Yes	18
5.	IS 16015 : 2022	Mortice Locks with Lever Mechanism (Vertical Type, Sliding Door Locks and Dead Locks)	No	1
6.	IS 17803 : 2022	Potable Water Bottles (Copper, Stainless Steel, Aluminium) — Specification	Yes	30
7.	IS 17790 : 2022	Insulated Flask For Domestic Use Specification	Yes	3
8.	IS 17569 : 2021	Insulated Containers For Food Storage — Specification	Yes	5
	<b>Total</b>			<b>636</b>

*The Committee may kindly note.*

#### **ITEM 7 POSITION OF WORK**

BIS Management is very much concerned about revision of Standards based on latest technology and their utilization by concerned stakeholders. It has been observed that many standards have been published long back and there is no change in the specification through amendment/revision. It is not known whether these standards are being used by anyone. Therefore, technical Committee is requested to examine whether these standards may be withdrawn if they cover either obsolete technology or are not used in the country. Accordingly, programme of work of the MED 33 is enclosed below:



pow\_10\_2024-11-26  
.pdf

Also, standards of MED 33 can also be accessed through the following link:

[https://www.services.bis.gov.in/php/BIS\\_2.0/bisconnect/pow\\_details](https://www.services.bis.gov.in/php/BIS_2.0/bisconnect/pow_details)

*The Committee may kindly note.*

#### **ITEM 8 SELECTIONS OF SUBJECTS**

As per the policy and guidelines, before any new subject is taken up for formulation of National Standard the following issues are to be examined by BIS.

- i) Whether the subject is financed by the proposer;
- ii) Sale ability of the standard;
- iii) Standards shall be user friendly; and
- iv) Social needs with regards to safety, health and environment.

Only after assessing the above aspects it will be possible for BIS to consider the formulation of Indian standard. The proposal should essentially be taken in the prescribed Performa given at Annex B. When members propose in the Technical Committee (TC) meeting, they have to fill-in the Performa beforehand which is then be considered by the TC.

*The Committee may kindly note.*

## **ITEM 9 INTERNATIONAL ACTIVITY**

**9.1** India is having membership on following ISO Committees related to MED 33:

### **ISO Committees:**

<b>TC Committee</b>	<b>Title</b>	<b>Member</b>
ISO TC 186	Cutlery and table and decorative metal hollow-ware	'P' Member

*The Committee may kindly note.*

**9.2** The list of ISO Standards published by ISO/TC 186 are given at Annex C. The Committee may review ISO Standards published and identify the Standards for possible adoption as Indian Standards or inputs can be taken for revising the existing Indian Standards.

*The Committee may kindly consider & note.*

## **ITEM 10 RECENT INITIATIVES IN THE STANDARD DEVELOPMENT PROCESS OF BIS**

In the recent months, several initiatives have been undertaken to reform the standard making process in BIS with the aim to make the delivery mechanism in tune with the National needs and aspirations. These initiatives are both process initiatives as well as technical initiatives. Some of the important initiatives are:

### **10.1 Green Initiative by BIS**

As part of the 'Green Initiative' to conserve resources, the Bureau of Indian Standards (BIS) has decided to communicate with all the technical committee members only through electronic media. From 01 January 2014 onwards, the meeting notice, agenda, minutes of all technical committee meetings of BIS and other

documents associated with technical committee work, such as P-drafts, WC-drafts etc. are being sent in Electronic Form only at the email addresses provided by the technical committee members. No printed documents of any kind shall thereafter be sent to the technical committee members. It may be noted that the activities of sectional committees namely, Programme of work, Composition of sectional committees, Draft standards in circulation, etc. are also available on [www.bis.gov.in](http://www.bis.gov.in). Further, formats for comments on drafts and also proposals for new work items are available on the BIS website. Members are encouraged to visit BIS website on a periodical basis to be acquainted with the latest status in standards development process.

*The Committee may kindly note.*

## **10.2 Interaction with SDO**

A number of Standards Developing Organizations (SDOs) under various Govt. Departments exist which cater to the needs of specific sectors by developing standards. It has been identified that an effort may be made to adopt such standards developed by these SDOs as Indian Standards so as to avoid duplication of work. Further, these standards will also be upgraded as Indian Standards.

*The Committee may kindly note.*

## **10.3 Training of Committee Members**

BIS Management has decided to organise a two-day residential training programme for Committee members for making them familiar with BIS working, drafting of standards etc. A brief overview is given at **Annex D**.

*The Committee may kindly note.*

## **ITEM 11 LETTER OF APPRECIATION TO COMMITTEE MEMBERS**

Objective: To recognize significant contribution of members of technical committees in developing standard(s) that can be considered to be a major development in the subject area and in national/international standardization.

Any individual can be nominated in his/her capacity as a member of a Committee/Subcommittee/panel including their Chairperson/Convenor. Candidates may be nominated by fellow members, by the Chairperson/Convenor or Member Secretary of the relevant technical committee in the prescribed form.

The person nominating shall consider those individuals who have made significant contribution in an important recent standardization project. The following aspects shall be considered while recommending for letter of appreciation:

- a) Leadership in initiating a project.
- b) Technical inputs provided on standard(s) developed including during preparation of the draft standard.
- c) Draft document(s) developed (new Indian Standards/revision of existing Indian Standards).
- d) Technical comments/inputs provided on ISO/IEC documents/deliverables or major contributions made in developing International Standards.

- e) Exceptional contributions in leading standardization projects at national/international level.
- f) Initiatives taken/contributions in standards promotion work through workshops, conferences, seminars and trainings.

*The Committee may please note.*

#### **Item 12 NATIONAL AND INTERNATIONAL LEVEL EVENTS TO BE PARTICIPATED IN**

BIS has envisaged participation in events organised at national and international level as these events showcases the latest trends in the field of standardisation and technological advancements.

Considering the importance of these events, the Committee may please suggest such event where participation of BIS can benefit development of national standards.

#### **Item 13 SCIENTIFIC JOURNALS AND PERIODICALS TO BE SUBSCRIBED**

BIS has taken a new initiative to subscribe to scientific journal and periodicals relevant to committee work. It is also envisaged that relevant articles from these journal and periodicals are shared with members of sectional committee.

*The Committee may please suggest important journals and magazines that may benefit the work of this Committee.*

#### **Item 14 CREATION OF POOL OF EXPERTS**

As part of its initiative to develop a pool of experts for standardization activities, BIS has established standardization chairs in technical institutes of national repute, including IITs, NITs, and others. In addition, BIS plans to establish standardization cells in various manufacturer's associations to further this effort. By tapping into the knowledge and skills available in the country, this initiative can assist BIS in developing more effective and technically sound standards. This approach can also ensure that technical experts are linked with the National Standards Body to foster a high-quality ecosystem in India.

#### **Item 15 RESEARCH PROJECT TO BE TAKEN UP FOR INCLUSION OF EMPIRICAL DATA AND INSIGHTS**

BIS has recognized the importance of including research to generate empirical data in its standardization process for the development of Indian standards. Decision making without evidence can be challenging, and it may result in dropping some crucial projects related to standard making. In this regard, empirical data can help the committee to make informed decisions on such issues. By incorporating research-based empirical data, the standardization process can become more evidence-based, accurate, and effective, ultimately leading to the development of better and more relevant Indian standards. This type of project may be granted to experts in the relevant field.

*The Committee may deliberate on this topic and identify standards that require empirical data for their development or revision.*

## **ITEM 16 GUIDELINES FOR MEMBERS OF TECHNICAL COMMITTEES**

**The committee may please note the following Guidelines provided by Competent Authority of BIS for implementation:**

- i) Status of participation of members in the previous three meetings inviting suggestions for improvement (pl refer composition of the committee at **Annex-A**),
- ii) Status of comments received from various members during the last three years inviting suggestions for ensuring active participation,
- iii) Identification and involvement of talent available in the country related to the subject dealt by the committee and methodology to involve them in the proceedings of the Committee,
- iv) Status of standardization in the areas dealt by the committee at international level and suggestions for improving participation in the related committees of ISO/IEC, and
- v) Future plans and strategies to be adopted by the committee during the next 5 years aiming at contribution in related standardization activity at national and international level.

*The Committee may kindly consider and give directions.*

## **Item 17 TRANSLATION OF INDIAN STANDARDS FROM ENGLISH TO HINDI**

This is for the information of committee members that there is a provision in BIS to translate the Indian Standards in Hindi by committee members. For this purpose they will be paid Rs. 250/- per page of A-4 size (Approx 300 words). Those members who are interested to do this job of translation can register their name with BIS details available at: <http://www.bis.org.in/other/EOIHT.html>.

*The Committee may kindly note.*

## **Item 18 DATE AND PLACE FOR THE NEXT MEETING**

## **Item 19 ANY OTHER BUSINESS WITH PERMISSION OF CHAIR**



**Annex-A**  
(Item 2.2.1)

**COMPOSITION OF UTENSILS, CUTLERY AND DOMESTIC HARDWARE SECTIONAL  
COMMITTEE, MED 33**

Meeting No.	Date	Place
32 <sup>nd</sup>	16-02-2024	Physical
33 <sup>rd</sup>	27-05-2024	Physical
34 <sup>th</sup>	02-09-2024	Physical

SI No	Organization Represented	Principal/Alternate Member	32 <sup>nd</sup>	33 <sup>rd</sup>	34 <sup>th</sup>	Total
1.	In Personal Capacity	SHRI G. SHANMUGANATHAN (CHAIRPERSON)	N	Y	Y	2/3
2.	All India Stainless Steel Industries Association (AISSAI), Mumbai	SHRI SHAILESH SHAH SHRI JAGESH JAIN (ALT)	Y	Y	Y	3/3
3.	Anna Aluminium Ltd, Kochi	SHRI K CHANDRASHEKRAN PILLAI SHRI V. THULASIDHARAN (ALT)	N	Y	N	1/3
4.	Autopress India Pvt. Ltd. Pune	SHRI RAJIV AGARWAL SHRI KUSH AGARWAL (ALT) SHRI DHRUV AGARWAL (ALT)	Y	Y	Y	2/3
5.	Avon Appliances Pvt. Ltd. Ankleshwar	SHRI ASHWIN VORA	N/A	N/A	Y	1/1
6.	Butterfly Gandhimati Appliances Ltd, Chennai	SHRI S. R. SIVAKUMAR SHRI KUMAR A (ALT) SHRI RAMASUBRAMANIAN NARASIMMAN (YP)	Y	Y	Y	3/3
7.	Central Public Works Department, New Delhi	SHRI PREM MOHAN SHRI DINESH K UJJAINIA (ALT)	Y	N	N	1/3
8.	Cello World Ltd. Mumbai	SHRI PRADEEP G. RATHOD SHRI MUKESH KOTHARI	N/A	N/A	Y	1/1
9.	Consumer Voice, New Delhi	SHRI B.K. MUKHOPADHYAY  SHRI MAU KHAN (ALT)	N	N	N	0/3

10.	Delhi Test House , New Delhi	SHRI DINESH GOEL SHRI ROHIT GOEL (ALT)	Y	Y	Y	3/3
11.	D.P Garg & Co Pvt Ltd.	SHRI S. M. GARG SHRI K.S. ARYA	Y	Y	Y	3/3
12.	DIRECTORATE GENERAL QUALITY ASSURANCE, MINISTRY OF DEFENCE, KANPUR	SHRI AMIYA KUAMR SHRI S K SHAW (ALT)	N	N	Y	1/3
13.	Federation of Hardware Mfg & Traders Welfare Association , Gurgaon	SHRI TAKSHAY BANSAL SHRI NAVEEN HANDA (ALT) SHRI SHRI VIKAS NARWAL (ALT)	Y	Y	Y	3/3
14.	Federation Of All India Aluminium Utensils Manufacturers, Rourkela	SHRI BHARAT GARG SHRI TARUN KUMAR GOYAL (ALT)	Y	Y	Y	3/3
15.	Godrej & Boyce Mfg Co Ltd , Mumbai	SHRI KSHITIJ R. GAIKAR SHRI DEODATTA JOSHI (ALT)	Y	Y	Y	3/3
16	Hamilton Housewares Pvt Ltd, Mumbai	SHRI SANJAY MORESHWAR MHATRE SHRI INDUPRAKASH SINGH (ALT) SHRI VIKAS SURENDRA KUMAR BHATIA (ALT)	Y	Y	Y	3/3
17.	Hawkins Cookers Ltd , Thane	SHRI B. S. SETHI SHRI RAVINDRA MALI (ALT) SHRI PRABHA SHANKAR (YP)	Y	Y	Y	3/3
18.	Hindalco Industries Ltd , Mumbai	SHRI DEVESH KUMAR SHRI ATUL GUPTA (ALT)	Y	Y	N	2/3
19.	In Personal Capacity	SHRI B VISWANATH SHENOY	Y	Y	Y	3/3
20.	Indian Stainless Steel Development Association (ISSDA), Gurugram	SHRI ROHIT KUMAR SHRI AKSHAYA KUMAR SHARMA (ALT)	Y	Y	N	2/3
21.	Jindal Stainless Limited, Hisar	SHRI BISWABASU ROY MS. NISHA GOEL (ALT) SHRI V. NARASIMHA RAO KOMISETTI (YP)	Y	Y	Y	3/3
22.	Nanobot Housewares Solutions Private Limited, Jodhpur	SHRI VIKAS JAIN SHRI MANOJ JAIN (ALT) SHRI SHANTANU RAJPUROHIT (YP)	Y	Y	Y	3/3

23.	Office of Development Commissioner (MSME), New Delhi	SHRI SUVANKAR SANTRA	N	N	N	0/3
24.	Pritam International, Baddi	SHRI RAHUL KHERA SHRI ROHIT KHERA (ALT)	Y	Y	Y	3/3
25.	Royal Kitchen Appliances Pvt. Ltd , Sonipat	SHRI SURESH AGARWAL	N	Y	Y	2/3
26.	Sat Rattan Engg Works , New Delhi	SHRI G.L. KHERA	Y	Y	Y	3/3
27.	Shriram Institute for Industrial Research, New Delhi	SHRI ALOK KUMAR SHRI ANEESH KUMAR (ALT) SHRI PUNEET KAPOOR (ALT)	Y	Y	Y	3/3
28.	Steel Authority of India Limited (SAIL) - Salem Steel Plant, Salem	SHRI R. JAFFARULLAH SHRI ARUL RAM MURUGESAN (ALT)	Y	Y	Y	3/3
29.	Sivanesan Company, Chennai	SHRI N. MANIKANDAN RAJA MS. K S NETHRA MANJARI (ALT)	Y	Y	N	2/3
30.	TTK Prestige Ltd , Bangalore	SHRI ANTO VIMAL ANAND SHRI RAJASEKARAN S. (ALT)	Y	Y	Y	3/3

## ANNEX-B

(See Item 8)

### PROFORMA FOR PROPOSING NEW SUBJECTS FOR NATIONAL STANDARDISATION

<b>1</b>	Proposer Name & Complete Contact Details including Phone no and Email ID.	
<b>2</b>	Proposed Title of the standard <i>(Indicate whether the standard required is for product specification/methods of test/code of practice and define the subject in brief)</i>	
<b>3</b>	Scope of the proposed standard <i>(Define the limits to be considered)</i>	
<b>4</b>	Purpose and Justification	
<b>5</b>	Likely users of standards and their inputs	
<b>6</b>	Any related standard/series of standard/system standard required to make this subject standard complete	
<b>7</b>	When the final Standard would be required <i>(any time limit)</i>	
<b>8</b>	Any specific problem being faced without this standard	
<b>9</b>	Bearing with Govt. legislation regulation, etc	
<b>10</b>	Name and address of manufacturers/implementing industries/purchasing organisation/component supplier/raw material supplier, if any	
<b>11</b>	Status of the industry in the country	
<b>12</b>	Availability of test facilities in the country	
<b>13</b>	Whether related to variety reduction, export, health, safety, consumer protection, mass consumption, energy conservation, technology transfer, technology up-gradation, protection of the environment & other National priorities.	
<b>14</b>	Whether the subject requires consideration to be given to women/ girl issues in line with Sustainable Goal 5 of the UN. If so, whether the issues are proposed to be addressed suitably in the proposed standard.	
<b>15</b>	Relevant supportive documents/other national/international standards, company standards, technical & research papers, etc if any <i>(Please give a reference or attach a copy)</i>	
<b>16</b>	R&D work done in India	
<b>17</b>	Any foreign collaboration <i>(give details)</i>	
<b>18</b>	Liaison with any organisation(s)	
<b>19</b>	Preparatory work: <ul style="list-style-type: none"><li>• Whether draft attached</li><li>• Whether outline attached and draft can be prepared</li><li>• No draft possible, if so, why?</li></ul>	
<b>20</b>	Whether this project can be funded by your organisation or can it be sponsored by industry/ association/professional bodies/ministry? If yes, to what extent?	
<b>21</b>	Whether your organisation would be interested to opt for BIS Standard Mark once the standard is published?	

Dated:

Signature:

**NOTES:**

- i. It is desirable that information is provided by the proposer for all items of the proforma; in any case information against item 1 to 5 must be provided.
- ii. Write 'NA' wherever not applicable.
- iii. Add a separate sheet to elaborate.

**ANNEX- C**  
(See Item 9.2)

**Standards and projects under the direct responsibility of ISO/TC 186 Secretariat and its SCs**

<b>SI No.</b>	<b>STANDARD AND/OR PROJECT UNDER THE DIRECT RESPONSIBILITY OF ISO/TC 118/SC 1 SECRETARIAT (10)</b>
1.	ISO 4481:1977 Cutlery and flatware — Nomenclature
2.	ISO 8442-1:1997 Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 1: Requirements for cutlery for the preparation of food
3.	ISO 8442-2:1997 Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 2: Requirements for stainless steel and silver-plated cutlery
4.	ISO 8442-3:1997 Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 3: Requirements for silver-plated table and decorative holloware
5.	ISO 8442-4:1997 Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 4: Requirements for gold plated cutlery
6.	ISO 8442-5:2004 Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 5: Specification for sharpness and edge retention test of cutlery
7.	ISO 8442-6:2000 Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 6: Lightly silver-plated table holloware protected by lacquer
8.	ISO 8442-7:2000 Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 7: Requirements for table cutlery made of silver, other precious metals and their alloys
9.	ISO 8442-8:2000 Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 8: Requirements for silver table and decorative holloware
10.	ISO 8442-9:2018 Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 9: Requirements for ceramic knives

## **ANNEX-D**

(See Item 10.3)

### **TRAINING OF COMMITTEE MEMBERS**

- 1) The Bureau of Indian Standards, the National Standards Body working under the aegis of the Ministry of Consumer Affairs, Govt. of India, formulates Indian Standards on products and processes in various technology areas. The Indian Standards are formulated by technical committees of experts constituted from various stakeholders from the relevant field. BIS also has an active association with international standards formulation bodies and therefore provides a global perspective to this work. Implementation of Indian Standards ensures improvement of quality of products and services and allows rational use of resources facilitates market access and provides customer protection.
- 2) At present, BIS has set-up more than 800 technical committees, involving more than 14000 experts involving different stakeholders. However, there is also a need to sensitise stakeholders on the standards setting process which requires training to new and existing members of Technical Committees on the concept and process of formulating standards so as to increase their awareness on Standards Formulation work.
- 3) These Training Programs on standards formulation process will be open for Technical Committee Members (Principal and Alternate members only) and will be mandatory for new members before they are allowed to attend the technical committee meetings and those old members who have not attended such training programs earlier.
- 4) The training imparted will be entirely free of cost (no participation/registration fee). Further, the following category of Technical Committee members (Principal and Alternate members only) shall be entitled for assistance under the plan funds:
  - a) Representatives of Universities/academic institutions;
  - b) Government nominee;
  - c) Representatives of PSU;
  - d) Representatives of consumer organisations;
  - e) Representatives of industry associations; and
  - f) Persons in individual capacity.
- 5) The above training will help the Members in making effective contributions in Technical Committee work. A certificate of attendance will be given to all participants.
- 6) BIS intends to do a series of such 'Training Programs'. The dates for the training Program in this series shall be informed in due course.
- 7) The Technical Committee members (Principal/Alternate) are requested to confirm their participation in the above training programme and send their nominations (giving complete details of name, designation, organisation, postal address, email id, phone/Fax No.) as and when informed, by email.