

## BUREAU OF INDIAN STANDARDS

### Program of Work

#### FAD 6 : Stimulant Foods

Scope: Standardization in the field of: a) Tea, coffee, cocoa and their products. b) Physical, chemical and microbiological methods of test pertaining to this committee. c) General methodology for sensory evaluation including nutritional aspects.

Liaison: **ISO TC-34 SC-15 (P): Coffee ISO TC-34 SC-18 (P): Cocoa ISO TC-34 SC-8 (P): Tea ISO TC-34 SC-8 (Convenorship): Theanine**

### Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10017 : 1981 <i>Reviewed In : 2023</i>	Code of practice for construction of cocoa beans storage structures	July, 2023	-	Indigenous
2	IS 10814 : 1984 <i>Reviewed In : 2022</i>	Method for sampling green coffee in bags	March, 2022	-	Indigenous
3	IS 1163 : 2023	CHOCOLATES - SPECIFICATION (THIRD REVISION OF IS 1163)		-	Indigenous
4	IS 1164 : 1986 <i>Reviewed In : 2022</i>	Specification for cocoa powder (Third Revision)	March, 2022	2	Indigenous
5	IS 11730 : 1986 <i>Reviewed In : 2022</i>	Glossary of terms for cocoa, chocolate and its products	March, 2022	-	Indigenous
6	IS 11923 : 2022	COCOA MASS (COCOA OR CHOCOLATE LIQUOR) - SPECIFICATION(FIRST REVISION OF IS 11923)		-	Indigenous
7	IS 1263 : 2020	Cocoa Butter — Specification ( Fourth Revision )	-	-	Indigenous
8	IS 13852 : 1994 ISO 1572 <i>Reviewed In : 2023</i> <i>ISO 1572:1980</i>	Tea - Preparation of ground sample off known dry matter content	January, 2023	-	Identical under dual numbering
9	IS 13853 : 1994 ISO 1573 <i>Reviewed In : 2023</i> <i>ISO 1573:1980</i>	Tea - Determination of loss in mass at 103°C	January, 2023	-	Identical under dual numbering
10	IS 13854 : 1994 ISO 1575 <i>Reviewed In : 2023</i> <i>ISO 1575:1987</i>	Tea - Determination of total ash	January, 2023	-	Identical under dual numbering
11	IS 13855 : 1993 ISO 1576 <i>Reviewed In : 2023</i> <i>ISO 1576:1988</i>	Tea - Determination of water-soluble ash and water-insoluble ash	January, 2023	-	Identical under dual numbering
12	IS 13856 : 1993	Tea - Determination of alkalinity	January, 2023	-	Identical under dual

	ISO 1578 Reviewed In : 2023 ISO 1578:1975	of water - Soluble ash			numbering
13	IS 13857 : 1993 ISO 1577 Reviewed In : 2023 ISO 1577:1987	Tea - Determination of acid - Insoluble ash	January, 2023	-	Identical under dual numbering
14	IS 13858 : 1993 ISO 6770 Reviewed In : 2023 ISO 6770:1982	Instant tea - Determination of free flow and compacted bulk densities	January, 2023	-	Identical under dual numbering
15	IS 13859 : 1993 ISO 7513 Reviewed In : 2023 ISO 7513:1990	Instant tea in solid form - Determination of moisture content (Loss in mass at 103°C)	January, 2023	1	Identical under dual numbering
16	IS 13860 : 1993 ISO 7514 Reviewed In : 2023 ISO 7514:1990	Instant tea in solid form - Determination of total ash	January, 2023	-	Identical under dual numbering
17	IS 13861 : 1993 ISO 7516 Reviewed In : 2023 ISO 7516:1984	Instant tea in solid form - Sampling	January, 2023	-	Identical under dual numbering
18	IS 13862 : 1999 ISO 9768 Reviewed In : 2023 ISO 9768:1994	Tea - Determination of water extract (First Revision)	January, 2023	-	Identical under dual numbering
19	IS 15342 : 2003 Reviewed In : 2023	Instant tea in solid form - Specification	January, 2023	1	Indigenous
20	IS 15344 : 2003 Reviewed In : 2023	Green tea - Specification	January, 2023	2	Indigenous
21	IS 15344 : 2024	Green tea - Specification (first revision)		-	Indigenous
22	IS 16027 : 2012 ISO 10727 : 2002 Reviewed In : 2022 ISO 10727 : 2002	Tea and instant tea in solid form - Determination of caffeine content - Method using high - Performance liquid chromatography	February, 2022	-	Identical under dual numbering
23	IS 16028 : 2012 ISO 20481:2008 Reviewed In : 2022 ISO 20481:2008	Coffee and coffee products - Determination of the caffeine content using high performance liquid chromatography (Hplc) - Reference method	February, 2022	-	Identical under dual numbering
24	IS 16029 : 2012 ISO 11817:1994 Reviewed In : 2022 ISO 11817:1994	Roasted ground coffee - Determination of moisture content - Karl fischer method (Reference Method)	February, 2022	-	Identical under dual numbering
25	IS 16030 : 2012 ISO 11294 : 1994 Reviewed In : 2022 ISO 11294 : 1994	Roasted ground coffee - Determination of moisture content - Method by determination of loss in mass at 103°C (Routine Method)	February, 2022	-	Identical under dual numbering
26	IS 16031 : 2012 ISO 11292 : 1995 Reviewed In : 2022 ISO 11292 : 1995	Instant coffee - Determination of free and total carbohydrate contents - Method using high - Performance anion - Exchange chromatography	February, 2022	-	Identical under dual numbering
27	IS 16032 : 2012 ISO 10470 : 2004 Reviewed In : 2022 ISO 10470 : 2004	Green coffee - Defect reference chart	February, 2022	-	Identical under dual numbering

28	IS 16033 : 2012 Reviewed In : 2022 ISO 8460 : 1987	Instant coffee - Determination of free - Flow and compacted bulk densities	February, 2022	-	Identical under dual numbering
29	IS 16034 : 2012 ISO 6673 : 2003 Reviewed In : 2022 ISO 6673 : 2003	Green coffee - Determination of loss in mass at 105°C	February, 2022	-	Identical under dual numbering
30	IS 16035 : 2012 ISO 6670 : 2002 Reviewed In : 2022 ISO 6670 : 2002	Instant coffee - Sampling method for bulk units with liners	February, 2022	-	Identical under dual numbering
31	IS 16036 : 2012 ISO 6668 : 2008 Reviewed In : 2022 ISO 6668 : 2008	Green coffee - Preparation of samples for use in sensory analysis	February, 2022	-	Identical under dual numbering
32	IS 16037 : 2012 ISO 4149 : 2005 Reviewed In : 2022 ISO 4149 : 2005	Green coffee - Olfactory and visual examination and determination of foreign matter and defects	February, 2022	-	Identical under dual numbering
33	IS 16038 : 2012 ISO 6667 : 1985 Reviewed In : 2022 ISO 6667 : 1985	Green coffee - Determination of proportion of insect - Damaged beans	February, 2022	-	Identical under dual numbering
34	IS 16040 : 2012 ISO 1446 : 2001 Reviewed In : 2022 ISO 1446 : 2001	Green coffee - Determination of water content - Basic reference method	February, 2022	1	Identical under dual numbering
35	IS 16041 : 2012 ISO 15598 : 1999 Reviewed In : 2022 ISO 15598 : 1999	Tea - Determination of crude fibre content	February, 2022	-	Identical under dual numbering
36	IS 16092 : 2013 ISO 3726 : 1983 Reviewed In : 2023 ISO 3726 : 1983	Instant coffee - Determination of loss in mass at 70°C under reduced pressure	January, 2023	-	Identical under dual numbering
37	IS 16891 : 2018 Reviewed In : 2023	Green coffee - Guidelines for storage and transport	July, 2023	-	Indigenous
38	IS 17620 : 2021 ISO 6666 : 2011 ISO 6666 : 2011	Coffee sampling Triers for green coffee or raw coffee and parchment coffee		-	Identical under dual numbering
39	IS 17804 (Part 1) : 2022 ISO 14502-1:2005 ISO 14502-1:2005	Determination of Substances Characteristic of Green and Black Tea Part 1: Content of Total Polyphenols in Tea Colorimetric Method Using Folin-Ciocalteu Reagent (Adoption of ISO 14502-1:2005 along with its Cor 1:2006)		-	Identical under dual numbering
40	IS 17804 (Part 2) : 2022 ISO 14502-2:2005 ISO 14502-2:2005	Determination of Substances Characteristic of Green and Black Tea Part 2: Content of Catechins in Green Tea - Method Using High-Performance Liquid Chromatography (Adoption of ISO 14502-2 : 2005 along with its Cor 1 : 2006)		-	Identical under dual numbering
41	IS 2791 : 2022	SOLUBLE COFFEE POWDER - SPECIFICATION (FOURTH		-	Indigenous

		REVISION OF IS 2791)			
42	IS 3077 : 2022	ROASTED AND GROUND COFFEE - SPECIFICATION (THIRD REVISION OF IS 3077)		-	Indigenous
43	IS 3309 : 2022	SOLUBLE COFFEE-CHICORY POWDER - SPECIFICATION (THIRD REVISION OF IS 3309)		-	Indigenous
44	IS 3581 : 2019 Reviewed In : 2023	Green Coffee — Specification ( Third Revision )	July, 2023	-	Indigenous
45	IS 3611 : 2000 ISO 1839 Reviewed In : 2022 ISO 1839 : 1980	Tea - Sampling (Second Revision)	February, 2022	-	Identical under dual numbering
46	IS 3633 : 2024	Black tea - Specification (third revision)		-	Indigenous
47	IS 3633 : 2003 Reviewed In : 2023	Black tea - Specification (Second Revision)	January, 2023	2	Indigenous
48	IS 3802 : 2019 Reviewed In : 2023	Roasted coffee - Chicory powder - Specification (Second Revision)	July, 2023	-	Indigenous
49	IS 4074 : 2019 Reviewed In : 2023	Grading for monsooned coffee - Specification (Third Revision)	July, 2023	-	Indigenous
50	IS 4541 : 1986 Reviewed In : 2023	Glossary of tea terms (First Revision)	July, 2023	-	Indigenous
51	IS 612 : 1992 Reviewed In : 2023	Roasted chicory powder - Specification (Third Revision)	July, 2023	1	Indigenous
52	IS 6399 : 2023	Construction of coffee seed storage structures - Code of practice (first revision)		-	Indigenous
53	IS 6400 : 2023 ISO 3103 : 2019 ISO 3103 : 2019	Tea $\frac{1}{2}$ Preparation of liquor for use in sensory tests (Second Revision of IS 6400) (Adoption of ISO 3103 : 2019)		-	Identical under dual numbering
54	IS 6762 : 1986 Reviewed In : 2022	SpeciflCation for drinking chocolate (Sweetened Cocoa Powder) (Second Revision)	March, 2022	2	Indigenous
55	IS 7236 : 2013 Reviewed In : 2023	Coffee and coffee products - Vocabulary (First Revision)	January, 2023	-	Indigenous
56	IS 8865 : 2019 ISO 2451 : 2017 Reviewed In : 2023 ISO 2451 : 2017	Cocoa beans - Specification and quality requirements (Third Revision)	July, 2023	-	Identical under dual numbering
57	IS 9314 : 2019 ISO 2292 ; 2017 Reviewed In : 2023 ISO 2292 : 2017	Cocoa beans - Sampling (Second Revision)	July, 2023	-	Identical under dual numbering

### Standards under Development

#### Projects Approved

Sl. No.	Doc No.	Title
<i>No Records Found</i>		

#### Preliminary Draft Standards

SI. No.	Doc No.	Title
<i>No Records Found</i>		

<b>Drafts Standards in WC Stage</b>		
SI. No.	Doc No.	Title
1	FAD 6 (24670)	Tea bags - Specification

<b>Draft Standards Completed WC Stage</b>		
SI. No.	Doc No.	Title
<i>No Records Found</i>		

<b>Finalized Draft Indian Standard</b>		
SI. No.	Doc No.	Title
<i>No Records Found</i>		

<b>Finalized Draft Indian Standards under Print</b>		
SI. No.	Doc No.	Title
1	FAD 6 (25350)	TEA DETERMINATION OF THEAFLAVINS IN BLACK TEA METHOD USING HIGH PERFORMANCE LIQUID CHROMATOGRAPHY

**Total Published Standards:55 Total Standards Under development:2**

### Aspect Wise Report

Product : 16  
 Code of Practices : 3  
 Methods of Test : 27  
 Terminology : 3  
 Dimensions : 0  
 System Standard : 0  
 Safety Standard : 0  
 Others : 6  
 Service Specification : 0  
 Process Specification : 0  
 Unclassified : 0

### Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 16039 : 2012 ISO 4052:1983 Reviewed In : 2022 ISO 4052:1983	Coffee - Determination of caffeine content Reference Method
2	IS 4466 (Part 1) : 1967	Recommendations for farm cattle housing for plain areas with medium rainfall Part 1 Cattle shed for an average farmer
3	IS 4466 (Part 2) : 1968	Recommendations for farm cattle housing for plain areas with medium rainfall Part 2 Cattle shed for a rural milk producer
4	IS 4466 (Part 3) : 1968	Recommendations for farm cattle housing for plain areas with medium rainfall Part 3 Farm cattle shed for GAUSHALAS and other organized milk producers
5	IS 5605 (Part 1) : 1970	Cattle Sheds For An Average Farmer
6	IS 5605 (Part 2) : 1970	Cattle shed for rural milk producer
7	IS 5605 (Part 3) : 1970	Farm Cattle Shed For Gaushalas And Other Organized Milk Producers

8	IS 7462 : 1974	Improver Wheat
9	IS 8832 : 2003 ISO 1114 Reviewed In : 2018 ISO 1114:1977	Cocoa beans - Cut test First Revision
10	IS 8833 : 2003 Reviewed In : 2018	Cocoa beans - Determination of moisture content Routine Method First Revision
11	IS 8845 (Part 1) : 1978	Recommendations for farm cattle housing for arid areas Part 1 Cattle shed for an average farmer
12	IS 8845 (Part 2) : 1978	Recommendations for farm cattle housing for arid areas Part 2 Cattle shed for rural milk producer
13	IS 8845 (Part 3) : 1978	Recommendations for farm cattle housing for arid areas Part 3 Farm cattle sheds for GAUSHALAS and other organized milk producers

### Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 1163 : 2023	CHOCOLATES - SPECIFICATION THIRD REVISION OF IS 1163
2	IS 1164 : 1986 Reviewed In : 2022	Specification for cocoa powder Third Revision
3	IS 11923 : 2022 ISO 3669: 2020	COCOA MASS COCOA OR CHOCOLATE LIQUOR - SPECIFICATION FIRST REVISION OF IS 11923
4	IS 1263 : 2020	Cocoa Butter Specification Fourth Revision
5	IS 15342 : 2003 Reviewed In : 2023	Instant tea in solid form - Specification
6	IS 15344 : 2024	Green tea - Specification first revision
7	IS 2791 : 2022 ISO/TS 20914:2019	SOLUBLE COFFEE POWDER - SPECIFICATION FOURTH REVISION OF IS 2791
8	IS 3077 : 2022 ISO 8529-1 : 2021	ROASTED AND GROUND COFFEE - SPECIFICATION THIRD REVISION OF IS 3077
9	IS 3309 : 2022	SOLUBLE COFFEE-CHICORY POWDER - SPECIFICATION THIRD REVISION OF IS 3309
10	IS 3581 : 2019 Reviewed In : 2023	Green Coffee Specification Third Revision
11	IS 3633 : 2024	Black tea - Specification third revision
12	IS 3802 : 2019 Reviewed In : 2023	Roasted coffee - Chicory powder - Specification Second Revision
13	IS 4074 : 2019 Reviewed In : 2023	Grading for monsooned coffee - Specification Third Revision
14	IS 612 : 1992 Reviewed In : 2023	Roasted chicory powder - Specification Third Revision
15	IS 6762 : 1986 Reviewed In : 2022	Specification for drinking chocolate Sweetened Cocoa Powder Second Revision
16	IS 8865 : 2019 ISO 2451 : 2017 Reviewed In : 2023 ISO 2451 : 2017	Cocoa beans - Specification and quality requirements Third Revision

