

**SENSITIZATION
PROGRAMME FOR HEADS
OF KRISHI VIGYAN
KENDRAS**

OBJECTIVE

- KVKs are the best available technical channel for communicating with farmers
- Standards being technical documents, scientists of KVKs can disseminate the information contained in Standards to the farmers
- A two way approach

TWO WAY APPROACH



- Dissemination of valuable information to farmers
- Introduce them to standardized best practices



Give feedback to BIS for improvements in the Standards

- Contribute in standard formulation activity

STRUCTURE OF INTERACTION

- In three parts
 - Section I : About BIS
 - Section II : Introduction to Standardization Process
 - Section III : Know your Standards

SECTION- I

- BIS Activities

ABOUT BIS

- ❖ Bureau of Indian Standards (BIS) is the National Standards Body of India
- ❖ Formulates National standards and carries out conformity assessment activities by operating the Product and Management System Certification Scheme.
- ❖ Formulated over 21103 National Standards and also operating more than 39208 Certification licenses.
- ❖ Participates internationally in standardization activities of International Organization for Standardization (ISO) and International Electro-technical Commission (IEC) and projects India's views

ABOUT BIS, CONTD

OBJECTIVES


- Harmonious development of activities of standardization, marking and quality certification
- To provide new thrust to standardization and quality control
- To evolve a national strategy for according recognition to standards and integrating them with growth and development of industrial production and exports

PRESENT AREAS OF OPERATION

- a) STANDARD FORMULATION
- b) PRODUCT AND SYSTEM CERTIFICATION
- c) LABORATORY MANAGEMENT
- d) HALLMARKING OF GOLD
- e) TRAINING AND CAPACITY BUILDING ON VARIOUS STANDARDS
- f) OTHER SUPPORT FUNCTIONS

BIS TALKS


Website: www.bis.gov.in



Bureau of Indian Standards
The National Standards Body of India


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BIS Talks




BIS Talks on Standardization in Textile

Textile sector plays a major role in the Indian economy and standards are very important to cater to the requirements of the industry as well as consumers. BIS has so far published around 1400 standards under the Textiles Division Council which are related to cotton, wool, silk, man-made fibers, handloom & Khadi, various kinds of technical textiles and textile machinery and accessories. Over...


[Watch Video](#) 


Views: 713 




BIS Talks on Standardization in Metallurgical Engineering

Standardization in the field of Metallurgy plays a crucial role in streamlining the quality of product produced by different technologies. It also helps in avoiding, proliferation of various grades of materials, by standardizing them on basis of properties and giving proper designations, enabling the concept of interchangeability. The video crafted for wide outreach of Indian Standards imparts...


[Watch Video](#) 

Views: 42 



BIS Talks on Petroleum, Coal and Related Products Sector

Petroleum and coal are the two largest contributors to India's energy basket. Clean and safe sources of energy are required to protect us and our environment. Petroleum derivatives and petrochemicals plays a major role as precursor of a variety of products like plastic, rubber, organic chemicals etc. Petroleum, Coal and Related Products Department (PCRD) is one of the department of Bureau of...



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[Changing Face of Conformity Assessment](#)
Thursday August 19th, 2021

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Thursday June 24th, 2021

[BIS Talks on Hallmarking](#)
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[BIS Talks Standardization in the field of Management and Systems](#)
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Archive

August 2021 (1)

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March 2021 (3)

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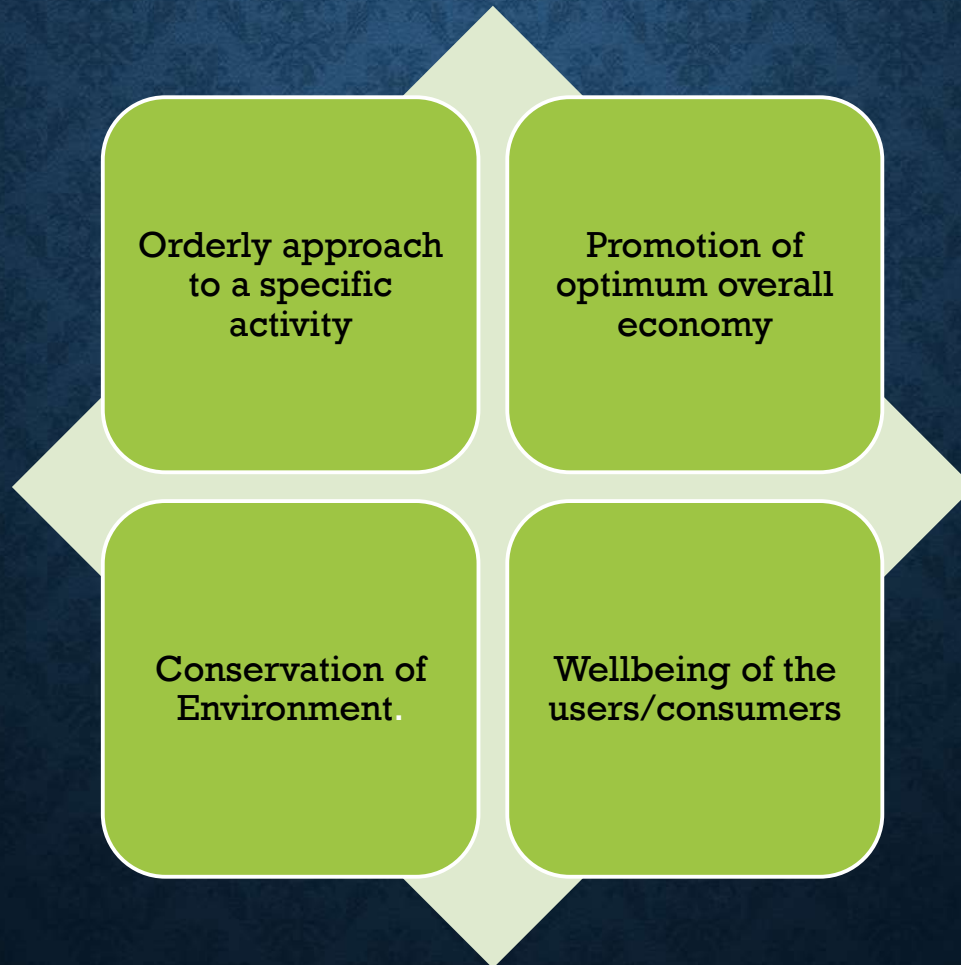
25°C Light rain

10:32 25/08/2021

SECTION- II

- **Standardization – The Process**

STANDARDS & ITS SIGNIFICANCE



PRINCIPLES OF STANDARDS DEVELOPMENT

Transparency

- Easy accessibility of information, work programs
- Adequate time & opportunity for all interested to participate & comment.

Openness

- Participation in standards development open to all.
- Procedures publicly available.

Impartiality & Consensus

- No bias against or in favor of any specific stakeholder.
- Decision making through consensus.

PRINCIPLES OF STANDARDS DEVELOPMENT (CONTINUED)

Effectiveness & Relevance

- Due consideration of latest technological developments
- Periodic review.

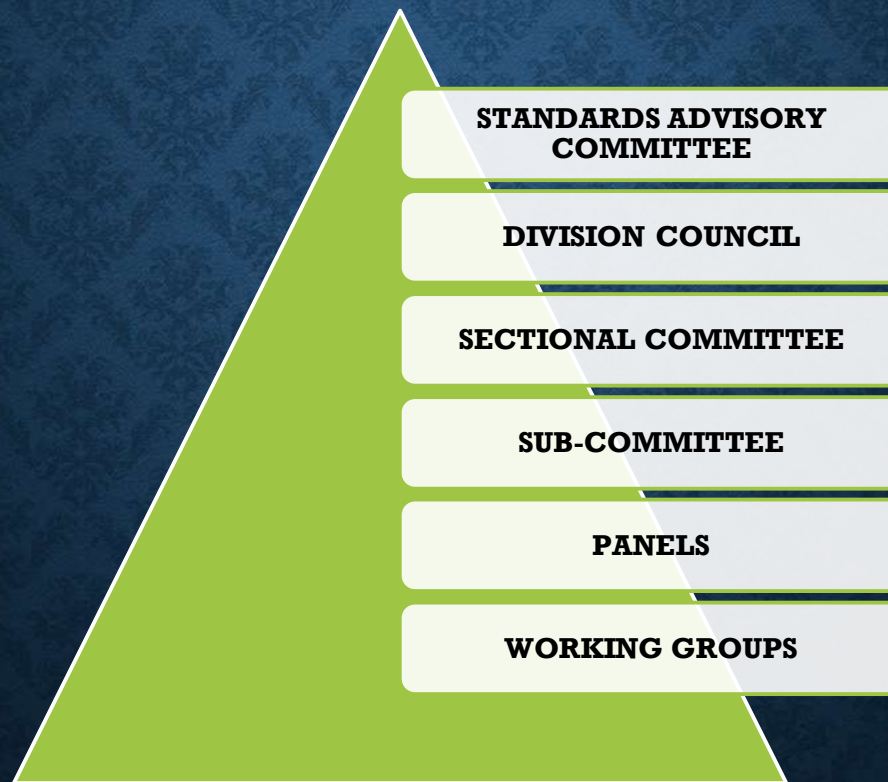
Coherence

- Avoiding duplication, overlap and contradictions.
- Coordination between NSB & SDOs : Harmonious Standards Development

Development Dimension

- Engaging potentially underrepresented interested parties.
- Improving accessibility of information.

COMMITTEE STRUCTURE



DIVISION COUNCILS



CIVIL ENGINEERING



CHEMICAL



ELECTROTECHNICAL



FOOD & AGRICULTURE



**ELECTRONICS & INFORMATION
TECHNOLOGY**



MECHANICAL ENGINEERING



MANAGEMENT SYSTEMS



METALLURGICAL ENGINEERING



**MEDICAL EQUIPMENT & HOSPITAL
PLANNING**



**PETROLEUM, COAL & RELATED
PRODUCTS**



**PRODUCTION & GENERAL
ENGINEERING**



SERVICE SECTOR



TRANSPORT ENGINEERING



TEXTILES



WATER RESOURCES

TYPES OF STANDARDS

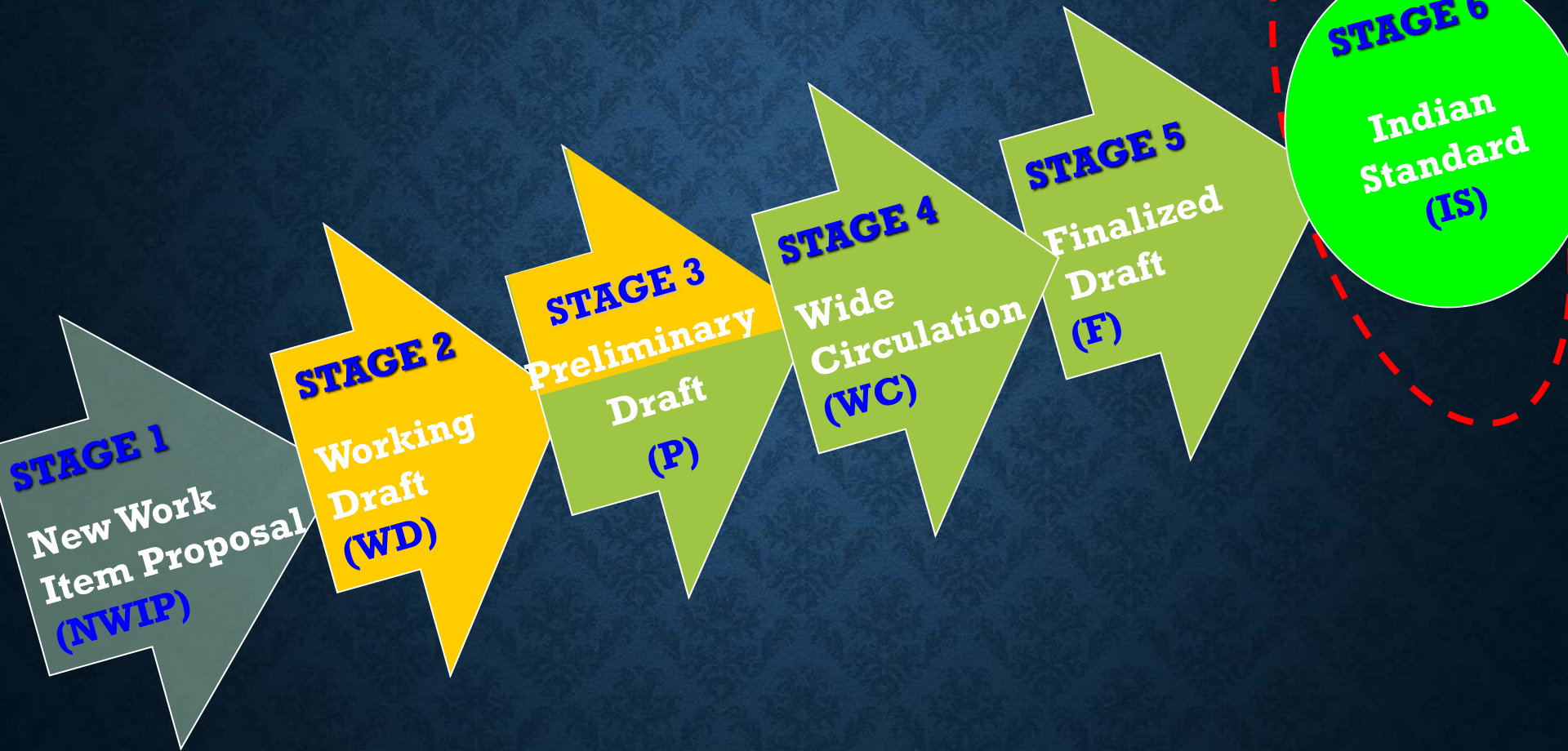
- **Product Specifications**
- **Methods of Test**
- **Codes of Practices, Guidelines, etc**
- **Terminologies, Glossaries, etc**
- **Basic Standards**

FORMULATION OF NATIONAL STANDARDS

Following can propose to BIS for establishing or revising a national standard

- **Central Government, State Governments, Union Territory Administrations**
- **consumer organization**
- **industrial units & associations**
- **professional bodies**
- **members of the Bureau and members of its technical committees**
- **Scientific personnel associated with the subject under consideration**

Process of Standards Formulation



Stage 2-3: Building consensus among panel/ committee members

Stage 3-5: Building national consensus

AN OVERVIEW

**FOOD & AGRICULTURE DEPARTMENT
(FAD)**

FOOD AND AGRICULTURE DIVISION COUNCIL (FADC)

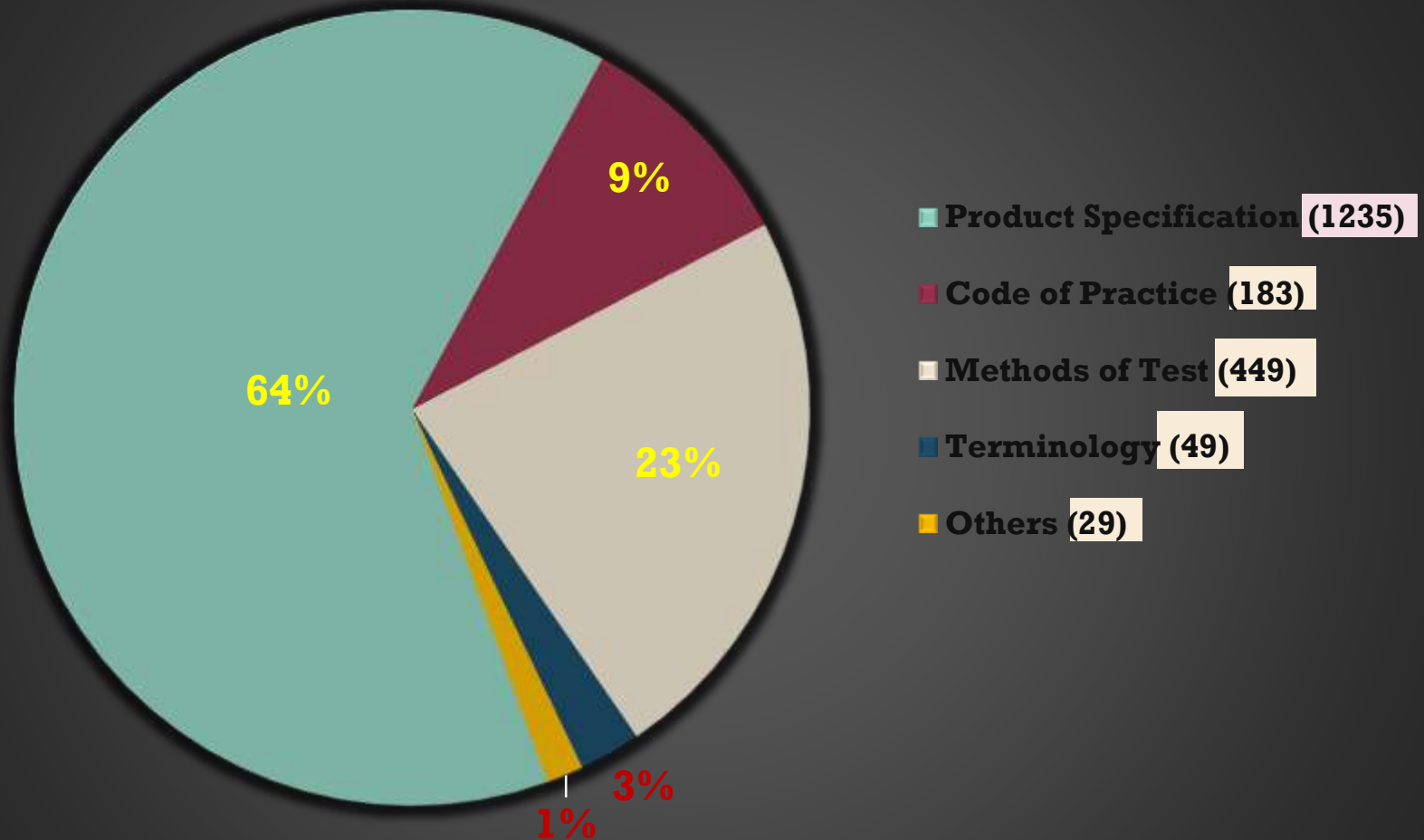
Standardization in the field of Food, Feed and Agriculture produce covering the entire **food and feed chain from primary production to consumption and** includes :

- soil management
- organic farming and products
- agricultural inputs
- agricultural machinery
- farm management
- animal keeping and husbandry
- fisheries and aquaculture
- food processing
- food and feed safety management
- biotechnology for food and agriculture
- drinking water and
- Ayurveda.

FADC – AT A GLANCE

- **Chairman:** Dr. Trilochan Mohapatra, Secretary DARE & Director General, ICAR
- **Sectional Committees:** 28
- **Technical Experts:** Over 800
- **Standards Published:** Close to 2100 (10% of total IS)
- **Standards under Mandatory Certification:** 12
- **Licenses in Operation:** Over 8000 (16% of total BIS licenses)

DISTRIBUTION OF STANDARDS



SECTIONAL COMMITTEES UNDER FADC

Technical Committee	Chairman
Pesticides Sectional Committee, FAD 1 (348 standards)	Plant Protection Advisor to GoI, Min. of Agriculture
Sugar Industry Sectional Committee, FAD 2 (34 standards)	Director, National Sugar Institute, Kanpur
Apiary Industry Sectional Committee, FAD 3 (19 standards)	Dr. P K Chhuneja, Head Entomology Dept., PA, Ludhiana
Tobacco and Tobacco Products Sectional Committee, FAD 4 (51 standards)	Director, ICAR-Central Tobacco Research Institute, Rajamundry
Animal Husbandry, Feeds and Equipment Sectional Committee, FAD 5 (148 standards)	Director, ICAR-Indian Veterinary Research Institute, Izatnagar
Stimulant Foods Sectional committee, FAD 6 (54 standards)	Director Research, Tea Board, Kolkata
Soil Quality and Fertilizers Sectional Committee, FAD 7 (72 standards)	Dr. A. K. Singh, Ex VC, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior

SECTIONAL COMMITTEES UNDER FADC

Technical Committee	Chairman
Food Additives Sectional Committee, FAD 8 (105 standards)	Dr Yogeshwer Shukla, Chief Scientist, Food, Drug & Chemical Toxicology, CSIR-Indian Institute of Toxicology Research, Lucknow
Spices, Culinary Herbs and Condiments Sectional Committee, FAD 9 (71 standards)	Director Research, Spices Board, Kochi
Fruits, Vegetables and Allied Products Sectional Committee, FAD 10 (86 standards)	Director, ICAR-Indian Institute of Horticultural Research, Bangalore
Agricultural Machinery and Equipment, FAD 11 (223 standards)	Assistant Director General (Farm Engineering), ICAR
Fish, Fisheries and Aquaculture Sectional, FAD 12 (45 standards)	DDG (Animal Sciences and Fisheries), ICAR, New Delhi
Oils and Oilseeds Sectional Committee, FAD 13 (78 standards)	Prof. R. K. Trivedi, Professor & Head, Deptt. of Oil Technology, HBTU, Kanpur

SECTIONAL COMMITTEES UNDER FADC

Technical Committee	Chairman
Drinks and Drinking Water Sectional Committee, FAD 14 (38 standards)	Director, CSIR-Central Food Technological Research Institute, Mysuru
Food Hygiene, Safety Management & other Systems Sectional Committee, FAD 15 (113 standards)	Scientist-G (Director Grade Scientist), National Institute of Nutrition, Hyderabad
Foodgrains, Allied Products and other Agricultural Produce Sectional Committee, FAD 16 (111 standards)	Joint Secretary (Marketing) & Agricultural Marketing Adviser, Min. of Agriculture
Farm Irrigation and Drainage Systems Sectional Committee, FAD 17 (42 standards)	Joint Director, Edn (A), ICAR-National Institute of Biotic Stress Management, Raipur
Slaughter House and Meat Industry Sectional Committee, FAD 18 (78 standards)	Director, ICAR-National Research Centre on Meat, Hyderabad
Dairy Products and Equipment Sectional Committee, FAD 19 (127 standards)	Director, ICAR- National Dairy Research Institute, Karnal

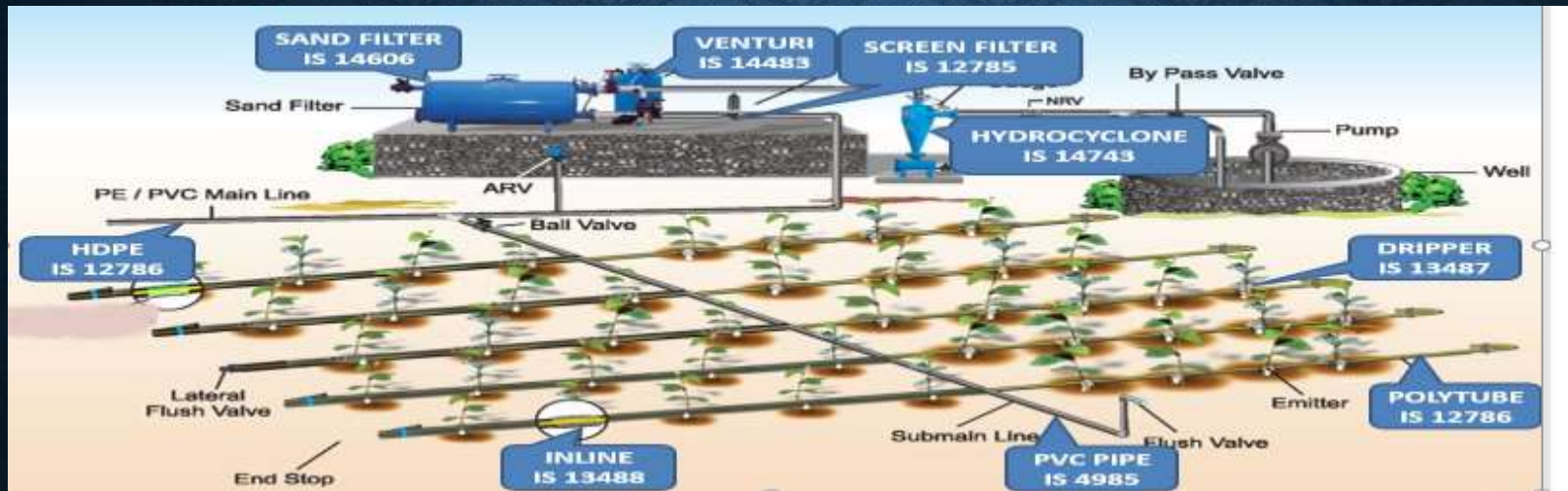
SECTIONAL COMMITTEES UNDER FADC

Technical Committee	Chairman
Agriculture and Food Processing Equipment Sectional Committee, FAD 20 (58 standards)	Deputy Director General (Agricultural Engineering), ICAR, New Delhi
Agricultural Systems And Management Sectional Committee, FAD 22 (12 standards)	Deputy Director General (Crop Science), ICAR, New Delhi
Biotechnology for Food and Agriculture Sectional Committee, FAD 23 (14 standards)	Director, ICAR-National Instt of Plant Biotechnology, New Delhi
Ready-to-Eat Foods and Specialized Products Sectional Committee, FAD 24 (79 standards)	Director, Central Institute of Post-Harvest Engineering and Technology, Ludhiana
Ayurveda Sectional Committee, FAD 26	Advisor (Ayurveda) Ministry of Ayush, New Delhi
Pesticide Residues Analysis Sectional Committee, FAD 27 (39 standards)	Ex-Principal Scientist, Div. of Agri. Chemicals, IARI, New Delhi

SECTIONAL COMMITTEES UNDER FADC

Technical Committee	Chairman
Test Methods for Food Products Sectional Committee, FAD 28 (51 standards)	Chief Scientist & Head, FSAQCL, Central Food Technology Research Institute, Mysore
Alcoholic Drinks, FAD 29 (20 standards)	Senior Principal Scientist, Microbiology & Fermentation Technology, CSIR-CFTRI, Mysuru
Water Purification Systems, FAD 30 (2 standards)	Senior Principal Scientist & Head, Water Technology and Management Division, CSIR-National Environmental Engineering Research Institute (NEERI), Nagpur

IRRIGATION EQUIPMENT



IS 12786 : 1989 Irrigation equipment - Polyethylene pipes for irrigation laterals – Specification

IS 13488 : 2008 Irrigation equipment - Emitting pipe systems -
Specification (First Revision)

IS 14483 (Part 1) : 1997 Fertilizer and chemical injection system: Part 1 venturi injector

IS 14743 : 1997 Irrigation equipment - Hydrocyclone filters - Specification

FARM MACHINERY



IS 12207 : 2019 Agricultural tractors - Recommendations on selected performance characteristics (Fourth Revision)

IS 13539 : 2018 Power tiller - Recommendations on selected performance and other characteristics (Second Revision)

IS 15806 : 2018 Combine harvester - Recommendations on selected performance and other characteristics (First Revision)

IS 17045 : 2018 Rotary tiller (Rotavator) - Tractor driven - Test procedure, and recommendations on selected performance characteristics

CROP PROTECTION EQUIPMENT



IS 1970 : 1995 Crop protection equipment - Hand - Operated compression - knapsack sprayer - Specification (Fifth Revision)

IS 3062 : 1995 Crop protection equipment - Rocker sprayer - Specification (Fourth Revision)

IS 3652 : 1995 Crop protection equipment. - Foot sprayer - Specification (Fourth Revision)

IS 3906 : 1995 Crop Protection Equipment - Hand-operated Knapsack Sprayer, Piston Type

POST HARVEST MACHINERY



IS 1973 : 1999 Sugarcane crushers - Specification (Third Revision)

IS 7898 : 2001 Manually - Operated chaff cutter - Specification
(Second Revision)

IS 9555 : 1999 Rice polisher - Specification (Second Revision)

IS 14603 : 1998 Potato grader - Test code

SUGAR INDUSTRY

IS 4772:2019 Code of Practice for
Construction of Sugar Godowns
(Second Revision)

State governments referred this
standard in their tender
documents example UP

IS 498:2018 Grading for Vacuum Pan
(Plantation White and Refined) Sugar
(Sixth Revision)

This is the most important standard
used by the all sugar industries to
grade the sugar based on ICUMSA
colour, grain sizes of the sugar crystal



WAREHOUSING/ STORAGE AND TRANSPORTATION OF FRUITS & VEGETABLES



- IS 6669:2001/ISO 1212:1995 Apples - Guide for Cold Storage
- IS 6670:2018 Storage of potatoes - Guidelines
- IS 7731:1975* Guide for Storage of Peaches
- IS 9303:1979* Guide for Cold Storage of Table Grapes
- IS 11966:1997/ISO 6663:1995 Garlic - Guide to cold storage
- IS 16118:2013/ISO 6665:1983 Strawberries - Guide to Cold Storage
- IS 16119:2013/ISO 7562:1990 Potatoes - Guidelines for Storage in Artificially Ventilated Stores
- IS 6028:2002/ISO 931:1980 Green Bananas - Guide for Storage and Transport
- IS 7191:2001/ISO 5524:1991 Tomatoes - Guide for Cold Storage and Refrigerated Transport



FOOD ADDITIVES

IS 5346:1994 Synthetic food colour - Preparations and mixtures - Specification Second Revision

IS 2557 :1994 Annatto colour for food products - Specification First Revision

IS 16414: 2015 Hypromellose HPMC capsule shells-Specification



TEA



IS 3633 : 2003

Black Tea



IS 15344 : 2003

Green Tea



IS 15342 : 2003

Instant Tea in Solid Form

COFFEE



IS 2791 : 1992

Coffee Powder

Soluble



IS 3077 : 1992

and Ground Coffee

Roasted



IS 3581 : 1982

Coffee

Green



IS 612 : 1992 Roasted Chicory Powder,

3309 : 1992 Soluble Coffee-chicory Powder, IS

3802 : 1992 Roasted Coffee-Chicory Powder

IS

SPICES



IS 5453 (Part 1):2016/ISO 3632-1 **Saffron** (Specification)
IS 5453 (Part 2):2016/ISO 3632-2 Saffron (Test Methods)



IS 13446 : 2009 Large **Cardamom** - Capsules and Seeds
IS 1907 : 1984 Cardamom (Capsules and Seeds)



IS 1798 : 2010 **Black Pepper**, Whole and Ground



IS 4811 : 2014 **Cinnamon** Whole



IS 1908 : 2008 **Ginger**, Whole and Ground

IODIZED SALTS

IS 7224 : 2006

Iodized salt, vacuum evaporated iodized salt and refined iodized salt

IS 16232 : 2014

Iron fortified iodized salt (Double Fortified Salt) - Food grade



DAIRY INDUSTRY

- IS 13428 Pasteurized milk
- IS 4238 Sterilized milk



- IS 3633 Bulk Milk Coolers
- IS 16440 Stainless Steel Milk Cans



PCR-BASED METHODS OF ANALYSIS

IS 16940 : 2018 PCR - Based qualitative method for simultaneous detection and differentiation of two events of Bt cotton, MON531 and MON15985

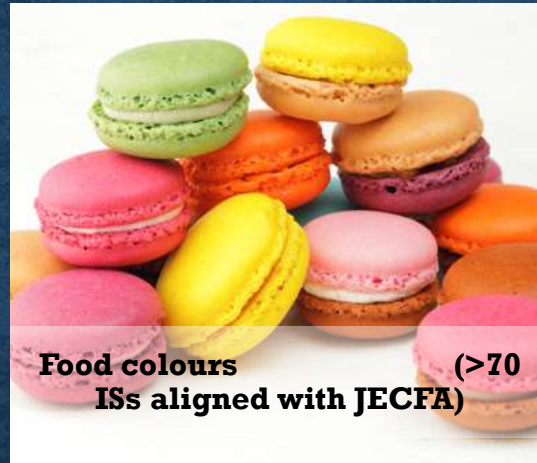
IS 16538 : 2019 Microsatellite based PCR protocol for identification of basmati rice varieties



SOME IMPORTANT ISS ALIGNED WITH CODEX



**Refined sugar (IS 1151),
Plantation white sugar (IS 5982)**



**Food colours
ISS aligned with JECFA (>70)**



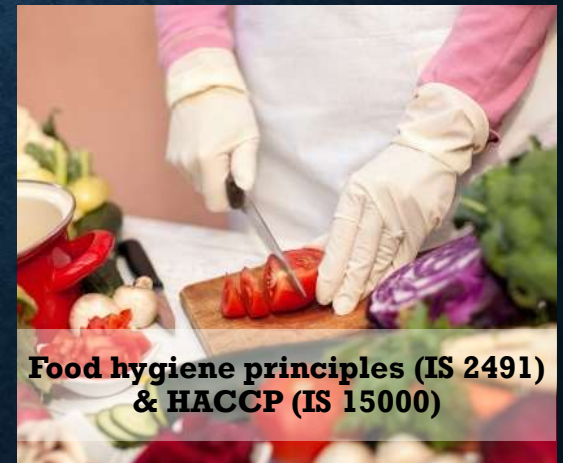
**Canned & Quick frozen
vegetables**



Preserved fruit juices



**Sardines & Mackerel - Fresh,
frozen and canned**



**Food hygiene principles (IS 2491)
& HACCP (IS 15000)**

DRINKING WATER (PACKAGED & MUNICIPAL SUPPLY)

IS 14543 : 2016 Packaged Drinking Water

IS 13428 : 2005 Packaged Natural Mineral Water



IS 10500 :2012 Drinking Water



BIO-FERTILIZERS AND VERMICOMPOST

IS No	Subject
IS 17134 : 2020	Biofertilizer - Liquid Based Rhizobium Inoculants - Specification
IS 17135 : 2019	Biofertilizer - Liquid Based Azotobacter spp. Inoculants - Specification
IS 17136 : 2019	Biofertilizer - Liquid Based Azospirillum Inoculants - Specification
IS 17137 : 2019	Biofertilizer - Liquid Based Phosphate Solubilizing Bacterial Inoculants (PSBI) - Specification
IS 16702 : 2018	Vermicompost - Specification

LIST OF PRODUCTS UNDER MANDATORY CERTIFICATION BASED ON FSS (PROHIBITION & RESTRICTION OF SALES) REGULATIONS, 2011

Sl.No.	IS No.	IS Title
1	IS 1165	Milk-powder
2	IS 1166	Condensed milk, partly skimmed and skimmed condensed milk
3	IS 1656	Milk-cereal based weaning foods
4	IS 11536	Processed cereal based complementary foods
5	IS 12176	Sweetened ultra high temperature treated condensed milk
6	IS 13334 (Part 1)	Skimmed milk-powder, standard grade

LIST OF PRODUCTS UNDER MANDATORY CERTIFICATION BASED ON FSS (PROHIBITION & RESTRICTION OF SALES) REGULATIONS, 2011

Sl.No.	IS No.	IS Title
7	IS 13334 (Part 2)	Skimmed milk-powder, extra grade
8	IS 13428	Packaged Natural Mineral Water
9	IS 14433	Infant milk substitutes
10	IS 14542	Partly skimmed milk powder
11	IS 14543	Packaged Drinking Water
12	IS 15757	Follow-up formula –complimentary foods



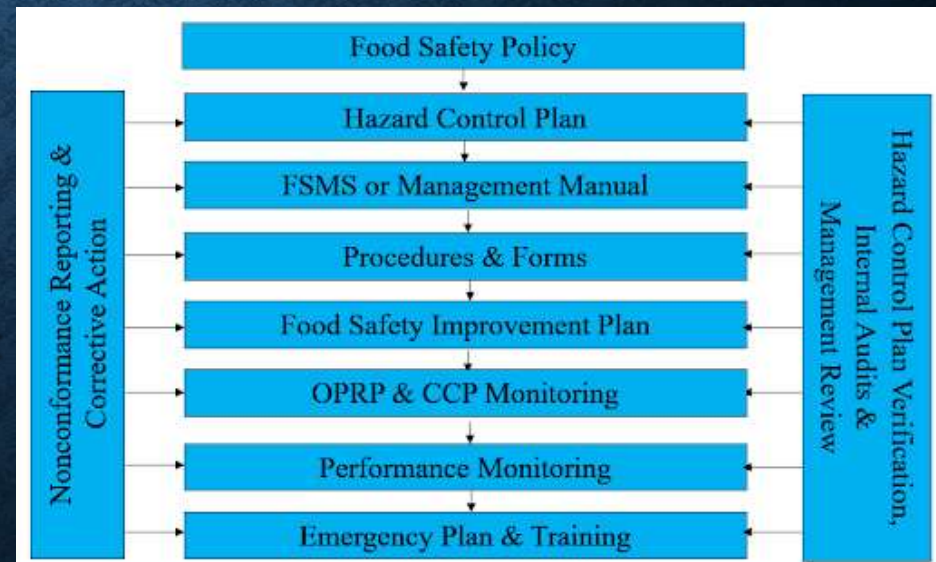
*Additionally, **124** cross referred Indian Standards (primarily test methods) for these products consequently also require mandatory compliance*

FOOD SAFETY SYSTEMS



IS 15000 Hazard Analysis & Critical Points(HACCP) – Requirements for any organization in the food chain

IS/ISO 22000 Food Safety Management Management System – Requirements for any organization in the food chain



ORGANIC CERTIFICATION

- IS 16550(Part 1): 2016

Organic Production System and Labelling of Organically
Produced Products

Part 1: Crop Based

System Standard for Organic production management of all
Agricultural crops from production to processing, packaging and
transportation.

BIS STANDARD MARKED PRODUCTS

Product	No of Licences
Irrigation Equipment - Polyethylene Pipes for Irrigation Laterals (IS 12786)	328
Irrigation Equipment – Emitters (IS 13487)	166
Irrigation Equipment -emitting Pipes System (IS 13488)	309
Irrigation Equipment - Sprinkler Pipes : Part 2 Quick Coupled Polyethylene Pipes and fittings (IS 14151 Part 2)	434
Mineral Mixtures for Supplementing Cattle Feeds (IS 1664)	14
Compounded Feeds for Cattle (IS 2052)	89
Crop Protection Equipment - Hand-operated Knapsack Sprayer, Piston Type (IS 3906)	22
Power Threshers - Safety Requirements (IS 9020)	104

BIS CARE APP

This **Mobile App** has been developed to verify the authenticity of any ISI-marked product, or any article of hallmarked jewellery, and to enable to lodge a complaint in case a fraud or misuse is detected. Every ISI-marked article has a License number “CM/L :.....”. A consumer can verify if the product is genuinely an ISI-marked one by selecting “**License details**” and typing out the **CM/L Number**.

How to download the App?

It can be downloaded on any Android-based set from the Google Play Store.

- ❖ Visit Play Store
- ❖ Search “BIS Care”
- ❖ Download & Install



SECTION- III

- **Know Your Standards**



A VITAL BENCHMARK OF A PROGRESSIVE SOCIETY



GENDER RESPONSIVE STANDARDS



Whats New

View All »

➔ 2- Day Online Training Programme On "Measurement Uncertainty" To Be Held During 24-25 June 2021 **NEW**

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FAQ



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UPDATE YOU



Know Your Standards



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Available **NEW**

➔ 5 Days ONLINE Lead Auditor Course On Environment Management Systems As Per IS/ISO 14001:2015" During 12-16 JULY 2021 **NEW**

➔ Grant Of All India First Licence For "Wheel Rims For Two And Three Wheeled Vehicles: Spoke Wheel Rims - Method Of Tests And Requirements" As Per IS 18192

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Enter Indian Standard (IS) Number / Keyword



IS Number

:

IS 14151 : Part 1 : 1999

IS Title

:

Irrigation Equipment - Sprinkler Pipes - Specification : Part 1 Polyethylene

Degree of Equivalence

:

Indigenous

Number of Revisions

:

1

Number of Amendments

:

4

Aspect

:

Product Specification

Language

:

English

Technical Department

:

FAD (Food and Agriculture Department)

Technical Committee

:

FAD 17 (Farm Irrigation And Drainage Systems Sectional Committee)

Member Secretary

:

SHRI PAWAN KUMAR (SCIENTIST-C)

Other Details



Indian Standard

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Product Manual & SIT : 2

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Cross Reference Details

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IS 14151 : Part 1

IS 14151 : Part 1 : 1999 (Reaffirmed Year : 2021)

Status : Active

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Irrigation Equipment - Sprinkler Pipes - Part 1 : Polyethylene Pipes

No. of Amendments : 4

Technical Committee : FAD 17



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Frequently Asked Questions (FAQ)

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Basic Details

IS Number	IS 14151 : Part 1 : 1999
IS Title	Irrigation Equipment - Sprinkler Pipes - Specification : Part 1 Polyethylene Pipes (First Revision)
Degree of Equivalence	Indigenous
Number of Revisions	1
Number of Amendments	4
Aspect	Product Specification
Language	English
Technical Department	FAD (Food and Agriculture Department)
Technical Committee	FAD 17 (Farm Irrigation And Drainage Systems Sectional Committee)
Member Secretary	SHRI PAWAN KUMAR (SCIENTIST-C)

Other Details

Indian Standard
Click to download

Amendment : 4
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Gazette Document : 1
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License : 97
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Product Manual & SIT : 2
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Composition
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Cross Reference Details

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Indian Standards Referred In IS IS 14151 : Part 1 : 1999 :

SNo	IS Number	Title	Technical Committee
1	IS 2530 : 1963	Methods of test for polyethylene moulding materials and polyethylene compounds	PCD 27
2	IS 4905 : 2015	Random sampling and randomization procedures (First Revision)	MSD 3
3	IS 4984 : 2016	Polyethylene pipes for water supply - Specification (Fifth Revision)	CED 50
4	IS 7328 : 2020	Specification for Polyethylene Material for Moulding and Extrusion (Third Revision)	PCD 12

International Standards Referred In IS 14151 : Part 1 : 1999 :

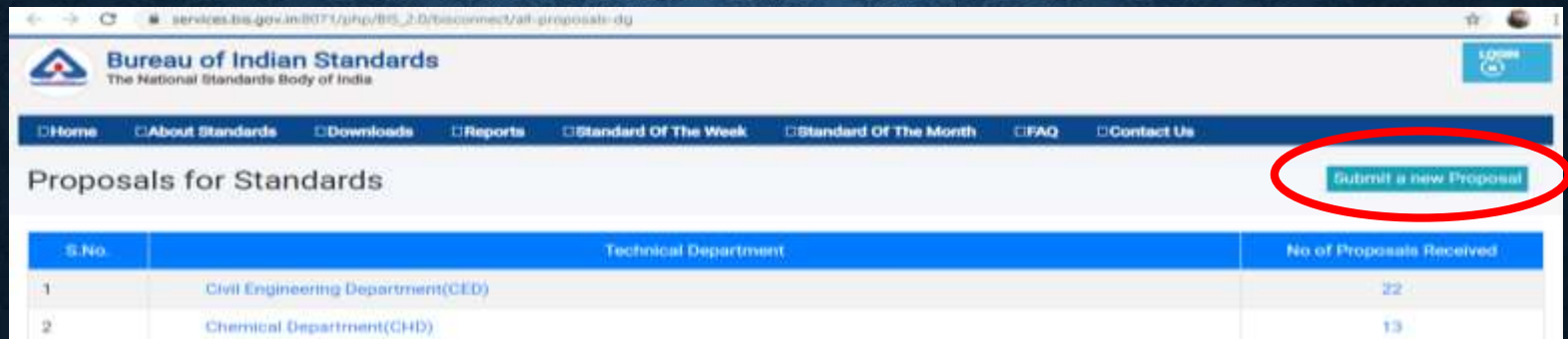
Standard contains no Cross Referenced International Standard.

IS 14151 : Part 1 : 1999 is Referred in following Indian Standards :

SNo	IS Number	Title	Technical Committee
1	IS 14151 : Part 2 : 2008	Irrigation Equipment - Sprinkler Pipes - Specification : Part 2 Quick Coupled Polyethylene Pipes and Fittings (Second Revision)	FAD 17

HOW TO SUBMIT A NEW PROPOSAL AND AMENDMENTS/ COMMENTS FOR STANDARD

- Visit BIS website
- Under Standards Tab, go to Proposal for New Standards
- https://www.services.bis.gov.in:8071/php/BIS_2.0/bisconnect/all-proposals-dg
- Click on “Submit a new proposal” in top right hand corner



- Then you will be directed to BIS login page. https://www.services.bis.gov.in:8071/php/BIS_2.0/
- Select “Create your BIS account” https://www.services.bis.gov.in:8071/php/BIS_2.0/outsider-registration
- Choose Guest and complete the registration process.

CONTD..

- Login with username and password received in your registered email address.
- Choose Standards portal. Select Proposal for standards from the follow-up menu. You will be directed to a 3-parts form where you need to fill the details of your proposal, save and submit.



Part-2

5. Proposed title of Standard *
Enter title of standard
(Note : Maximum 300 Characters allowed.)

6. Aspect *
-Select One-

7. Define subject of standard *
(Note : Maximum 1000 Characters allowed.)

8. Select Most Relevant Technical Department *
-Select Department-
Know Your Department

Part-3

Part-3

9. Scope of proposed standard *
(Note : Maximum 1000 Characters allowed.)

10. Purpose and Justification *
(Note : Maximum 1000 Characters allowed.)

11. Likely users of standards and their inputs *

WORKING TOGETHER

- *ICAR and its institutes are directly involved in formulation of National Standards in the field of agriculture, through BIS*
- *The mandates of BIS and KVKs are interrelated*
 - *Ø BIS strives to create quality culture in the country in the fields of both industry and agriculture by way of formulation of National Standards, and certifying the products for their quality*
 - *Ø KVK's mandate is to train farmers, rural women, youth and officers of Department of Agriculture to make them aware about the latest technologies in Agriculture*
- *The vast network of more than 700 KVKs involved in the Extension Education Programs, can go a long way in disseminating the information about the latest standards in the field of Agriculture*
- *BIS and KVKs , therefore, can work together in pursuit of achieving their goals.*

THANK
YOU!

