



MAPPING OF INDIAN STANDARDS TO SCHEMES/MISSIONS OF GOVERNMENT OF INDIA

MINISTRY OF SOCIAL JUSTICE AND EMPOWERMENT

BUREAU OF INDIAN STANDARDS

Ministry of Consumer Affairs,
Food and Public Distribution
Government of India

भारतीय मानक ब्यूरो
उपभोक्ता मामले, खाद्य और
सार्वजनिक वितरण मंत्रालय
भारत सरकार





Foreword

BIS being the National Standards Body of India has the onus of leading the Standardization activities in the nation, BIS has taken up a monumental task of mapping of applicable Indian Standards to government schemes/missions run by various ministries. Extensive brainstorming exercise was done by officers of Standardization and Certification departments to map more than 3200 Indian Standards towards 75 government schemes/missions panning across 29 Ministries/Departments of Government of India.

Following key advantages are envisaged through this exercise:

- ☐ Products procured by Central/State Government Departments for implementation of schemes are of right quality and adhere to Indian Standards.
- ☐ Wherever there are certain processes/services involved, the executive departments follow right code of practices.
- ☐ In case of certain products/processes/services for which Indian Standards are not available; such gap areas are identified in timely manner and respective technical committees can take up the matter for formulation of standards on such areas.
- ☐ Standards and quality culture is imbibed in central/state government departments across all levels, as adherence to Indian Standards fosters a culture of quality and reliability within government departments.
- ☐ For future schemes/missions government departments can proactively get involved with BIS for providing the necessary assistance pertaining to standardization needs related to upcoming schemes/missions.
- ☐ This will assist Ministries in preparing Annual Work Programme for Standardization.

The Indian Standards for each scheme mission have been classified into two broad categories:

- ☐ Product Standards
- ☐ Other than Product Standards

For each of these broad categories we have further identified:

- ☐ Standards Available
- ☐ Standards Under Development
- ☐ Areas Identified for Standardization in Future

Furthermore, mandatory standards under Quality Control Order (QCO) have been marked in dark shades.

With the mapping exercise BIS aims to contribute further towards a more effective and efficient implementation of various schemes/missions run by government and to imbibe quality culture across all levels where these schemes are making an impact.

This booklet includes standards relevant to respective Ministry/Department and is a part of Schemes through Standards document available on BIS website. Complete Schemes through Standards document can be accessed through following link:

https://www.bis.gov.in/wp-content/uploads/2023/07/Mapping-of-Schemes_Missions-of-Government-of-India.pdf

The document is of evolutionary nature and same has been prepared as discussion document. BIS will keep on updating this document based on inputs received from Central/State Ministries and Departments.

Indian Standards are readily available for download on BIS website under “Know Your Standards” tab and can be accessed through link or QR code mentioned below:



https://www.services.bis.gov.in/php/BIS_2.0/bisconnect/knowyourstandards/indian_standards/isdetails

Indian Standards can be searched by any of the following ways:

- a) By IS Number
- b) By Keyword/Standard Title



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Section 1: Standards Pertaining to Civil Works **and Related Electrical Works**

About this Section

This list contains standards on commonly used materials related to civil works and also includes standards related to construction materials and electrical installations. This list aims to help the reader to identify standards for common aspects of civil works.

PART A1: Product Standards related to Civil Works

Cement	
IS 269: 2015	Ordinary Portland Cement — Specification (<i>Sixth Revision</i>)
IS 16415:2015	Composite Cement — Specification
IS 1489 (Part 1):2015	Portland Pozzolana Cement — Specification: Part 1 Fly Ash Based
IS 1489 (Part 2):2015	Portland Pozzolana Cement — Specification: Part 2 Calcined Clay Based (<i>Fourth Revision</i>)
IS 3812 (Part 2):2013	High Alumina Cement for Structural Use — Specification (<i>First Revision</i>)
IS 455:2015	Portland Slag Cement — Specification (<i>Fifth Revision</i>)
IS 8042:2015	White Portland Cement — Specification (<i>Third Revision</i>)
IS 8041: 1990	Rapid Hardening Portland Cement — Specification (<i>Second Revision</i>)
IS 16714:2018	Ground Granulated Blast Furnace Slag for Use in Cement, Mortar and Concrete — Specification
Construction Materials	
IS 15658: 2021	Concrete Paving Blocks — Specification (<i>First Revision</i>)
IS 15778: 2007	Chlorinated Polyvinyl Chloride (CPVC) Pipes for Potable Hot and Cold Water Distribution Supplies — Specification
IS 383:2016	Coarse and Fine Aggregates for Concrete — Specification (<i>Third Revision</i>)
IS 2185 (Part 1):2005	Concrete Masonry Units — Specification: Part 1 Hollow and Solid Concrete Blocks (<i>Third Revision</i>)
IS 217: 2018	Cutback Bitumen — Specification (<i>Third Revision</i>)
IS 1786:2008	High Strength Deformed Steel Bars and Wires for Concrete Reinforcement — Specification (<i>Fourth Revision</i>)
IS 7834 Part 1:1987	Injection Moulded PVC Socket Fittings with Solvent Cement Joints for Water Supplies: Part 1 General Requirements
IS 432 (Part 1):1982	Mild Steel and Medium Tensile Steel Bars and Hard-Drawn Steel Wire for Concrete Reinforcement: Part 1 Mild Steel and Medium Tensile Steel Bars
IS 432 (Part 2):1982	Mild Steel and Medium Tensile Steel Bars and Hard-Drawn Steel Wire for Concrete Reinforcement: Part 2 Hard-Drawn Steel Wire
IS 73: 2013	Paving Bitumen — Specification (<i>Fourth Revision</i>)

IS 458:2021	Precast Concrete Pipes (with and without Reinforcement)
IS 3812 (Part 1):2013	Pulverized Fuel Ash — Specification: Part 1 for use as Pozzolana in Cement, Cement Mortar and Concrete (<i>Third Revision</i>)
IS 3812 (Part 2):2013	Pulverized Fuel Ash — Specification: Part 2 for use as Admixture in Cement Mortar and Concrete (<i>Third Revision</i>)
IS 16720:2018	Pulverized Fuel Ash-Cement Bricks — Specification
IS 17079:2019	Rubber Modified Bitumen (Rmb) - Specification
IS 6603: 2001	Stainless Steel Bars and Flats — Specification
IS 2556 (Part 1) :2021	Vitreous China Sanitary Appliances — Specification: Part 1 General Requirements (<i>Fourth Revision</i>)
IS 14982: 2022	Anti-Stripping Agents for Bitumen Addition — Specification
IS 3117: 2004	Bitumen Emulsion for Roads and Allied Applications Anionic Type — Specification (<i>First Revision</i>)
IS 8887: 2018	Bitumen Emulsion for Roads Cationic Type — Specification (<i>Third Revision</i>)
IS 15883 (Part 1)	Construction Project Management
IS 15808: 2008	Multi - Grade Bitumen for Use in Pavement Construction — Specification
IS 15462: 2019	Polymer Modified Bitumen Pmb Specification (<i>First Revision</i>)
IS 17052: 2018	Rejuvenating Agents for Hot Mix Recycling of Bituminous Surfacing — Specification
IS 16651:2017	High Strength Deformed Stainless Steel Bars and Wires for Concrete Reinforcement — Specification
Housing, Building Construction, Building Components	
IS 14846: 2000	Sluice Valve for Water Works Purposes (50 to 1200 mm Size) — Specification
IS 15391:2012	Solid Panel Foam UPVC Door Shutters — Specification
IS 2365: 2018	Steel Wire Suspension Ropes for Lifts, Elevators and Hoists — Specification (<i>Second Revision</i>)
IS 17546:2021	Chlorinated Polyvinyl Chloride (CPVC) Fittings for Potable Hot and Cold Water Distribution Supplies — Specification
IS 8360: 2022	Fabricated Polyethylene Fittings for Water Supply — Specification (<i>First Revision</i>)
IS 2202 (Part 1): 2023	Wooden Flush Door Shutters Solid Core Type Specification Part 1 Plywood Face Panels (<i>Seventh Revision</i>)
IS 2202 (Part 2): 2022	Wooden Flush Door Shutters Solid Core Type Specification Part 2 Particle Board High Density Fiber Board Medium Density Fiber Board and Hardboard Face Panels (<i>Fourth Revision</i>)
IS 2556 (Part 3): 2004	Vitreous Sanitary Appliances (Vitreous China) — Specification — Part 3: Specific Requirements of Squatting Pans
IS 17650 (Part 1): 2021	Water Efficient Plumbing Products Requirements: Part 1 Sanitaryware

IS 17650 (Part 2): 2021	Water Efficient Plumbing Products Requirements: Part 2 Sanitary Fittings
Pipes	
IS 13592: 2013	Unplasticized Polyvinyl Chloride (PVC-U) Pipes for Soil and Waste Discharge System Inside and Outside Buildings Including Ventilation and Rainwater System
IS 12818: 2010	Unplasticized Polyvinyl Chloride (PVC - U) Screen and Casing Pipes for Bore/ Tubewells
IS 4984:2016	Polyethylene Pipes for Water Supply — Specification (<i>Fifth Revision</i>)
IS 15450:2022	Polyethylene-Aluminium Polyethylene Composite Pressure Pipes for Hot and Cold Water Supplies — Specification (<i>First Revision</i>)
IS 15801:2008	Polypropylene-Random Copolymer Pipes for Hot and Cold Water Supplies — Specification
IS 4985:2021	Unplasticized PVC Pipes for Potable Water Supplies — Specification (<i>Fourth Revision</i>)
IS 15328:2003	Unplasticized Non-Pressure Polyvinyl Chloride (PVC-U) Pipes for use in Underground Drainage and Sewerage Systems — Specification
Steel for Structural Use	
IS 277:2018	Galvanised Steel Sheets
IS 4923:2017	Hollow Steel Section for Structural Use
IS 2062: 2011	Hot Rolled Medium and High Tensile Structural Steel
IS 6911: 2017	Stainless Steel Plate, Sheet and Strip — Specification
IS 1161: 2014	Steel Tubes for Structural Purposes — Specification
Fittings	
IS 14735: 1999	Unplasticized Polyvinyl Chloride (UPVC) Injection Moulded Fittings for Soil and Waste Discharge System for Inside and Outside Buildings Including Ventilation and Rain Water System
IS 14885:2022	Polyethylene Pipes for the Supply of Gaseous Fuels — Specification (<i>First Revision</i>)
IS 9271:2004	Unplasticized Polyvinyl Chloride (UPVC) Single Wall Corrugated Pipes for Drainage — Specification (<i>First Revision</i>)
IS 1703:2000	Water Fittings — Copper Alloy Float Valves (Horizontal Plunger Type) — Specification (<i>Fourth Revision</i>)



PART A2: Other than Product Standards related to Civil Works

Construction Materials	
SP 7: 2016	National Building Code of India
IS 10262:2019	Concrete Mix Proportioning — Guidelines (<i>Second Revision</i>)
IS 2541: 1991	Preparation and use of Lime Concrete — Code of Practice
IS 456: 2000	Plain and Reinforced Concrete - Code of Practice (<i>Fourth Revision</i>)
IS 4926:2003	Ready-Mixed Concrete — Code of Practice (<i>Second Revision</i>)
IS 5817: 1992	Preparation and use of Lime-Pozzolana Mixture Concrete in Buildings and Roads — Code of Practice
Building Construction	
IS 11384: 2022	Composite Construction in Structural Steel and Concrete — Code of Practice (<i>First Revision</i>)
IS 15797:2008	Roof Top Rainwater Harvesting — Guidelines
IS 15912:2018	Structural Design Using Bamboo — Code of Practice (<i>First Revision</i>)
IS 15916:2020	Building Design and Erection Using Prefabricated Concrete — Code of Practice
IS 15917:2020	Building Design and Erection Using Mixed/Composite Construction — Code of Practice
IS 16231 (Part 1):2019	Use of Glass in Buildings — Code of Practice: Part 1 General Methodology for Selection (<i>First Revision</i>)
IS 16231 (Part 2):2019	Use of Glass in Buildings — Code of Practice: Part 2 Energy and Light (<i>First Revision</i>)
IS 16231 (Part 3):2019	Use of Glass in Buildings — Code of Practice: Part 3 Fire and Loading (<i>First Revision</i>)
IS 16231 (Part 4):2019	Use Of Glass in Buildings — Code of Practice: Part 4 Safety Related to Human Impact (<i>First Revision</i>)
Water Supply & Sanitation	
IS 1172: 1993	Code of Basic Requirements for Water Supply, Drainage and Sanitation
IS 14961:2001	Guidelines For Rainwater Harvesting in Hilly Areas by Roof Water Collection System
Pipes and Fittings	
IS 7634 (Part 2):2012	Plastics Pipes Selection, Handling, Storage and Installation for Potable Water Supplies — Code of Practice: Part 2 Laying and Jointing of Polyethylene (PE) Pipes (<i>First Revision</i>)
IS 7634 (Part 3):2003	Plastic Pipes Selection, Handling, Storage and Installation for Potable Water Supplies — Code of Practice: Part 3 Laying and Jointing of UPVC Pipes (<i>First Revision</i>)
SP 57: 1993	Handbook for Pipes and Fittings for Drinking Water Supply



Infrastructure & Safety	
IS 13935:2009	Seismic Evaluation, Repair and Strengthening of Masonry Buildings — Guidelines (<i>First Revision</i>)
IS 14496 (Part 1):2020	Preparation of Landslide Hazard Zonation Maps in Mountainous Terrains — Guidelines: Part 1 Meso-Zonation
IS 14496 (Part 2):1998	Preparation of Landslide Hazard Zonation Maps in Mountainous Terrains — Guidelines: Part 2 Macro-Zonation
IS 15988:2013	Seismic Evaluation and Strengthening of Existing Reinforced Concrete Buildings — Guidelines
IS 17162:2020	Preparation of Landslide Risk Assessment Maps in Mountainous Terrains — Guidelines



PART A3: Product Standards related to Electrical Installations in Civil Works

Switchgear	
IS 12640 (Part 1): 2016	Residual Current Operated Circuit Breakers without Integral Overcurrent Protection for Household and Similar Uses (RCCBs): Part 1 General Rules
IS/IEC 60898 (Part 1): 2015	Electrical Accessories - Circuit Breakers for Overcurrent Protection for Household and Similar Installations: Part 1 Circuit — Breakers for AC Operation
IS/ IEC 61008: 2010	Residual Current Operated Circuit Breakers Without Integral Over Current Protection
Energy Management	
IS 13779: 2020	AC Static Watthour Meters Class 1 And 2 — Specification
IS 16444 (Part 1): 2015	AC Static Direct Connected Watthour Smart Meter Class 1 and 2 — Specification
IS 16444 (Part 2): 2017	AC Static Transformer Operated Watthour and VAR - Hour Smart Meters, Class 0.2 S, 0.5 S and 1.0 S: Part 2 Specification Transformer Operated Smart Meters
IS 16476 (Part 1): 2017	Led Based Solar Lantern Part 1 — Specification
IS 16614 (Part 2): 2022	Double-Capped Led Linear Lamps Part 2 — Performance Specification
Electrical Appliances	
IS 1391 (Part 1): 2017	Room Air Conditioners — Specification: Part 1 Unitary Air Conditioners
IS 1391 (Part 2): 2018	Room Air Conditioners — Specification: Part 2 Split Air Conditioners
IS 19014: 2022	Household Electric Cooking Appliances — Performance Requirements of Electric Hobs
IS 2082 :2018	Stationary Storage Type Electric Water Heaters — Specification (<i>Fifth Revision</i>)
IS 374: 2019	Specification For Electric Ceiling Type Fans (<i>Third Revision</i>)
Power Systems	
IS 9537 (Part 1 to Part 6)	Conduits for Electrical Installations
IS 1180 (Part 1): 2014	Outdoor Type Oil Immersed Distribution Transformers Up to and Including 2 500 kVA, 33kV — Specification Part 1 Mineral Oil Immersed
IS 1180 (Part 3): 2021	Outdoor/Indoor Type Liquid Immersed Distribution Transformers up to and Including 2 500 kVA, 33 kV — Specification Part 3 Natural/Synthetic Organic Ester Liquid Immersed
IS 1293:2019	Plugs And Socket- Outlets of Rated Voltage up to and Including 250 Volts and Rated Current up to and Including 16 Amperes — Specification (<i>Fourth Revision</i>)
IS 3854: 1997	Switches for Domestic and Similar Purposes
IS 1554 (Part 1): 1988	Specification For PVC Insulated (Heavy Duty) Electric Cables: Part 1 for Working Voltages up to and including 1100 V (<i>Third Revision</i>)

IS 1554 (Part 2): 1988	Specification For PVC Insulated (Heavy Duty) Electric Cables: Part 2 For Working Voltages From 3.3 kV up to and Including 11 kV (<i>Second Revision</i>)
IS 694: 2010	Polyvinyl Chloride Insulated Unsheathed and Sheathed Cables/Cords with Rigid and Flexible Conductor for Rated Voltages up to and including 1100 V
IS 7098 (Part 1): 1988	Specification for Cross-linked Polyethylene Insulated PVC Sheathed Cables: Part 1 for Working Voltages up to and Including 1100 Volts
IS/IEC 60947 Series	Low-Voltage Switchgear and Control Gear
IS 13703: 1993	Low Voltage Fuses for Voltage not Exceeding 1 000 V AC or 1500 V DC
IS 14772: 2000	Enclosures for Accessories for Household and Similar Fixed Electrical Installations
Luminaries	
IS 10322 (Part 5 / Sec 1): 2012	Luminaires Part 5 Particular Requirements Sec 1 Fixed General Purpose Luminaires
IS 16102 (Part 2): 2017	Self — Ballasted Led Lamps for General Lighting Services: Part 2 Performance Requirements (<i>First Revision</i>)
IS 16103 (Part 1): 2012	Led Modules for General Lighting: Part 1 Safety Requirements
IS 16103 (Part 2): 2012	Led Modules for General Lighting: Part 2 Performance Requirements
IS 16107 (Part 2/ Sec 2): 2017	Luminaries Performance Part 2 Particular Requirements Section 2 Led Street Lighting Luminaire



PART A4: *Other than Product Standards* related to Electrical Installations

in Civil Works	
Code of Practice	
SP 30: 2023	National Electrical Code of India
IS 732: 2019	Code of Practice for Wiring Installations
IS 1255: 1983	Code of Practice for Installation and Maintenance of Cables up to and Including 33kV Rating
IS 2440:1975	Guide For Daylighting of Buildings (<i>Second Revision</i>)
IS 3646(Part 1):1992	Code of Practice for Interior Illumination: Part 1 General Requirements and Recommendations for Working Interiors (<i>First Revision</i>)
IS 6060:1971	Code of Practice for Daylighting of Factory Buildings
IS 7942:1976	Code of Practice for Daylighting of Educational Buildings
IS 9457:2005	Safety Colours and Safety Signs-Code of Practice (<i>First Revision</i>)
IS 16103 (Part 1): 2012	LED Modules for General Lighting: Part 1 Safety Requirements
Power Systems	
IS 16205(Part 1): 2017	Conduit Systems for Cable Management — General Requirements
IS/ IEC 60364-5-52: 2009-10	Low Voltage Electrical Installations — Selection and Erection of Electrical Equipment — Wiring Systems
IS 12063:1987	Classification of Degree of Protection by Enclosures of Electrical Equipment



Section 2: Standards Related to Management Systems

About this Section

This section encompasses published Management System standards that are applicable across schemes. These standards provide a systematic framework for organizations to establish, implement, maintain, and continually improve their management systems.

IS/ISO 9001: 2015	Quality Management Systems — Requirements
IS/ISO 31000: 2018	Risk Management — Guidelines
IS 16010: 2012	Good Governance — Guidance
IS/ISO 10006: 2017	Quality Management Systems — Guidelines for Quality Management in Projects
IS/ISO 10018: 2020	Quality Management Guidance for People Engagement
IS/ISO 10015: 2019	Guidelines For Competence Management and People Development
IS/ISO 30408: 2016	Human Resource Management — Guidelines on Human Governance
IS/ISO 30409: 2016	Human Resource Management — Workforce Planning
IS/ISO/TR 30406: 2017	Human Resource Management — Sustainable Employability Management for Organizations
IS/ISO 32210: 2022	Sustainable Finance — Guidance on the Application of Sustainability Principles for Organizations in the Financial Sector
IS/ISO 10014: 2021	Quality Management Systems — Managing an Organization for Quality Results — Guidance for Realizing Financial and Economic Benefits
IS/ISO 9004: 2018	Quality Management — Quality of an Organization - Guidance to Achieve Sustained Success
IS/ISO 12812 (Part 1 to 5): 2017	Core Banking — Mobile Financial Services
IS/ISO/TR 30406: 2017	Human Resource Management — Sustainable Employability Management for Organizations
IS/ISO 21503:2022	Project, Programme and Portfolio Management — Guidance on Programme Management



Section 3: Mapping of Scheme/Missions

Deendayal Disabled Rehabilitation Scheme

Ministry of Social Justice and Empowerment

About the Scheme/Mission

Deendayal Disabled Rehabilitation Scheme (DDRS) has been launched by the Department of Empowerment of Persons with Disabilities, Ministry of Social Justice and Empowerment, Government of India, with an aim to provide equal level of opportunity, social justice, equality and empowerment to disabled people. Under this scheme, with the help of Self Help Groups (NGOs), disability is identified and provided in the form of assistance from the schools itself, so that they can face the difficulties in life and face them easily.

Product Standards

Standards Published

Accessibility	
IS 15330 : 2020	Requirements of Lifts for Persons with Disabilities (<i>First Revision</i>)
IS 16566 : 2017	Ergonomics—Accessible Design—Specification of Age Related Luminance Contrast for Coloured Light
IS 6812 : 2003	Knee Joint, Uniaxial for Below Knee Prostheses — Specification (<i>Second Revision</i>)
IS 7373 : 2003	Hip Disarticulation Joint Unit for Lower Limb Prosthetic Fitments — Specification (<i>Second Revision</i>)
IS 8088 : 2019	Tricycle, Hand Propelled — Specification (<i>First Revision</i>)
IS 9471 (Part 5/Sec 2) : 2019	Specification for Modular Lower Limb Orthotic Components: Part 5 Joint Unit Section 2 Standard Knee
IS 9471 (Part 6) : 2000	Modular Lower Limb Orthotic Components Part 6 Orthotic Hip Joint (Joint Unit, Hip Drop Lock) — Specification
IS 9471 (Part 7) : 2000	Modular Lower Limb Orthotic Components — Specification: Part 7 Orthotic Joint Bars, Ankle and Knee (Upper and Lower)
IS 11646 (Part 1) : 2003	Cane for Visually Handicapped — Specification: Part 1 Rigid, Long and White (<i>First Revision</i>)
IS 12664 (Part 1) : 2003	Artificial Limbs — Sach Foot for Lower Extremity Prostheses: Part 1 Design and Dimensions (<i>First Revision</i>)
IS 12683 (Part 3) : 2000	Measuring Devices for Visually Impaired Persons — Specification: Part 3 Goniometer
IS 14879 : 2000	Anterior Spinal Hyperextension (ASH) Brace — Specification
IS 15376 (Part 2) : 2003	Ostomy Collection Bags: Part 2 Requirements and Test Methods
IS/ISO 16021 : 2000	Urine-Absorbing Aids “Basic Principles for Evaluation of Single-Use Adult-Incontinence-Absorbing Aids From The Perspective of Users and Caregivers

IS 17063 : 2018	Specification for Rehabilitation Equipment Rough Terrain Active Wheelchairs, Folding, Rider - I, Adult and Child Size
IS 17154 : 2019	Battery Operated Motorized Tricycle — Specification
IS 17155 : 2019	Tricycle, Single Hand Propelled (Right/Left) (Junior Size) — Specification
IS 17157 : 2019	Multi Utility Tricycle — Specification
IS 17194 : 2019	Surgical Ankle Boot with Broad Toe (Child and Adult Size) — Specification
IS/ISO 22523 : 2006	External Limb Protheses and External Orthoses — Requirements and Test Methods
IS/ISO 22675 : 2016	Prosthetics — Testing of Ankle — Foot Devices and Foot Units — Requirements and Test Methods
IS 17750 : Part 7 : 2021	Implants for Surgery Active Implantable Medical Devices Part 7 Particular Requirements for Cochlear and Auditory Brainstem Implant Systems <i>First Revision</i>
IS 16127 : 2013	Behind The Ear (BTE) Hearing Aids-Digital — Specification

Standards under Development

Accessibility
Assistive Products for Blind and Vision—Impaired Persons Tactile Walking Surface Indicators
Assistive Products for Persons with Vision Impairments and Persons with Vision and Hearing Impairments Acoustic and Tactile Signals for Pedestrian Traffic Lights

Areas Identified for Standardization in Future

Proposed Subject
NA



Other than Product Standards

Standards Published

Accessibility	
IS/ISO 21001:2018	Educational Organizations — Management Systems for vEducational Organizations — Requirements with Guidance for Use
IS/ISO 22956 : 2021	Healthcare Organization Management Requirements for Patient—Centred Staffing
IS 17923 : 2022	Physical Activity, Sports and Injury Management — Guidelines for Safety in Educational Institutions and Community Sports Academies
IS 17913 : 2022	Yoga Center — Service Requirement
IS 16595 (Part 971):2008	Ergonomics of Human—System Interaction Part 971 Accessibility of Tactile/ Haptic Interactive Systems
IS 16595 (Part 171):2008	Ergonomics of Human—System Interaction Part 171 Guidance on Software Accessibility
IS 16595 (Part 20):2018	Ergonomics of Human — System Interaction Part 20 Accessibility Guidelines for Information Communication Technology (ICT) Equipment and Services
SP 7 (Part 3) : 2016	National Building Code of India

Standards under Development

Accessibility
Recommendations for Buildings and Facilities For the Physically Handicapped (<i>Second Revision</i> of IS 4963)
Ergonomics Accessible Design Guidelines for Designing Tactile Symbols and Characters
Ergonomics of The Physical Environment Application of International Standards to People with Special Requirements
Coaching Centers — Service Requirements

Areas Identified for Standardization in Future

Proposed Subject
NA



PM Adarsh Gram Yojana
(PM Model Village Scheme)

Ministry of Social Justice and Empowerment

About the Scheme/Mission

The Scheme provides for An 'Adarsh Gram' is one wherein people have access to various basic services so that the minimum needs of all the sections of the society are fully met and disparities are reduced to a minimum. These villages would have all such infrastructure and its residents will have access to all such basic services that are necessary for a dignified living, creating thereby an environment in which everyone is enabled to utilize her/his potential to the fullest. The objective of this Scheme is to ensure integrated development of the selected villages with more than 50% SC population.

Product Standards

Standards Published

Animal Feed	
for more Product Standards Pertaining to Civil Works, Please refer Section 2 — Part A1	
IS 1374 : 2007	Poultry feeds — Specification (<i>Fifth Revision</i>)
IS 1664 : 2002	Mineral Mixtures for Supplementing Cattle Feeds — Specification (<i>Fourth Revision</i>)
IS 1934 : 2016	Sesamum Oilcake as Livestock Feed Ingredient — Specification (<i>Second Revision</i>)
IS 2152 : 2013	Maize Gluten as Livestock Feed Ingredient — Specification (<i>Second Revision</i>)
IS 2154 : 2014	Coconut Oilcake as Livestock Feed Ingredient — Specification (<i>Third Revision</i>)
IS 3593 : 2022	Solvent Extracted Rice Bran (Deoiled Rice Bran) as Livestock Feed Ingredient — Specification
IS 5470 : 2002	Dicalcium Phosphate, Animal Feed Grade — Specification (<i>First Revision</i>)
IS 5862 : 2022	Solvent Extracted Niger Seed Oilcake (Meal) as Livestock Feed — Specification
IS 11968 : 2019	Pet Food for Dogs and Cats — Specification (<i>First Revision</i>)
IS 14325 : 2013	Bypass Protein Feed for Cattle — Specification (<i>First Revision</i>)
IS 2052 : 2023	Compounded Feeds for Cattle — Specification
Bicycle and its components	
IS 623 : 2008	Bicycle — Bicycle Frames — Specification (<i>Third Revision</i>)
IS 624 : 2003	Bicycles — Rims — Specification (<i>Fourth Revision</i>)
IS 625:2006	Bicycle — Handle Bars — Specification (<i>Third Revision</i>)
IS 626 : 2009	Bicycle — Seat Pillars — Specification (<i>Third Revision</i>)
IS 629 : 2013	Bicycle — Hub Assembly — Specification (<i>Third Revision</i>)
IS 630 : 2005	Bicycle Spokes (Plain) and Nipples for Spokes — Specification (<i>Third Revision</i>)



IS 960 : 2005	Bicycle Rim Tapes and Buckles — Specification (<i>Second Revision</i>)
IS 1131 : 2006	Bicycle Bottom Bracket Specification (<i>Third Revision</i>)
IS 1132 : 2009	Bicycle — Bottom Bracket Ball Cups — Specification (<i>Third Revision</i>)
IS 1134 : 2004	Bicycles Bottom Bracket Lock Ring — Specification (<i>Third Revision</i>)
IS 1281 : 2014	Bicycles — Cranks and Chain Wheels — Specification (<i>Third Revision</i>)
IS 1282 : 2018	Bicycle — Bicycle Cotter Pins, Washers and Nuts — Specification (<i>Second Revision</i>)
IS 2414 : 2005	Cycle and Rickshaw Pneumatic Tyres — Specification (<i>Fourth Revision</i>)
IS 2415 : 2015	Cycle — Rubber Tubes (Moulded/ Jointed) — Specification (<i>Fourth Revision</i>)
IS 2973 : 2017	Bicycle Steering Head Assembly — Specification
IS 6218 : 2008	Bicycle — Mudguards — Specification (<i>First Revision</i>)
IS 9225 : 2018	Bicycle — Bicycle Air Pumps — Specification (<i>First Revision</i>)
IS 14221 (Part 1) : 2015	Retro—Reflective Tapes — Specification Part 1 Bicycles (<i>First Revision</i>)
IS 14363 : 2018 ISO 11243:2016	Cycles — Luggage Carriers for Bicycles — Requirements and Test Methods (<i>Second Revision</i>)
IS 15184:2002	Bicycles — Steel Balls — Specification
IS 532 : 2006	Bicycle Tube Valves and Valve — Tubing — Specification (<i>Third Revision</i>)
Biogas Stoves	
IS 8749 : 2002	Biogas Stove — Specification (<i>Second Revision</i>)
Biomass	
IS 13152 (part 1). : 2013	Portable Solid Bio — Mass Cookstove (Chulha) — Specification (<i>First Revision</i>)
Cereals	
IS 11536 : 2022	Processed Cereal Based Complementary Foods Specification
IS 1656 : 2022	Milk—Cereal Based Complementary Food – Specification
Construction material	
IS 17016 : 2018	Cationic Modified Bitumen Emulsion — Specification
IS 12894 : 2002	Pulverized Fuel Ash — Lime Bricks — Specification
IS 1725 : 2023	Stabilized Soil Blocks Used in General Building Construction Specification
Drones	
IS 17799:2022	Unmanned Aerial Vehicles Uav — Drones for Agricultural Purposes
Fatty Acids	
IS 12361 : 2023	Partially Hydrogenated Rice Bran Fatty Acids — Specification (<i>First Revision</i> of IS 12361)
IS 12069 : 2023	Coconut Fatty Acids — Specification



Food	
IS 15757 : 2022	Follow-Up Formula—Complementary Foods – Specification
IS 10898 : 2023	Fortified Atta – Specification
IS 10901 : 2022	Protein-Rich Paushtik Atta – Specification
IS 17780 : 2021	Fortified Rice—Specification
Gas Stoves	
IS 4246 : 2002	Domestic Gas Stoves for Use with Liquefied Petroleum Gases — Specification (<i>Fifth Revision</i>)
Geotextiles	
IS 14715 (Part 1) : 2016	Jute Geotextiles Part 1 Strengthening of Sub—Grade in Roads – Specification (<i>Second Revision</i>)
IS 15869 : 2020	Textiles – Open Weave Coir Bhoovastra – Specification (<i>First Revision</i>)
Handpumps	
IS 15500 (part1 to 8) : 2021	Deepwell Handpumps — Components and Special Tools — Specification
Infant Food	
IS 7021 : 2017	Protein — Rich Food Supplements for Infants and Pre — School Children – Specification
IS 14433 : 2022	Infant Milk Substitutes — Specification
Medical Textiles	
IS 5405 : 2019	Sanitary Napkins – Specification (<i>Second Revision</i>)
IS 17514 : 2021	Reusable Sanitary Pad – Specification
IS 17509 : 2021	Disposable Baby Diaper – Specification
Motors	
IS 9283 : 2013	Motors for Submersible Pumpsets — Specification (<i>Second Revision</i>)
Pesticides	
IS 15939 : 2011	Pesticide — Bifenthrin Wettable Powder — Specification
IS 15936 : 2011	Pesticide — Bifenthrin, Technical — Specification
Precious jewellery	
IS 1417 : 2016	Gold and Gold Alloys Jewellery Artefacts — Fineness and Marking — Specification (<i>Fourth Revision</i>)
IS 2112 : 2014	Silver and Silver Alloys Jewellery Artefacts — Fineness and Marking — Specification (<i>Third Revision</i>)
Primary Batteries	
IS 8144:2018	Multipurpose Dry Batteries — Specification (<i>Second Revision</i>)
Pumps	
IS 8034 : 2018	Submersible Pumpsets — Specification (<i>Third Revision</i>)



IS 11501 : 1986	Specification for Engine Monoset Pumps for Clear, Cold, Fresh Water for Agricultural Purposes
IS 5600 : 2002	Pumps — Sewage and Drainage — Specification (<i>First Revision</i>)
IS 14220: 2018	Openwell Submersible Pumpsets — Specification (<i>First Revision</i>)
IS 8472 : 2019	Centrifugal Regenerative Pumps for Clear, Cold Water — Specification (<i>Second Revision</i>)
PV Modules	
IS 14286 (Part 1) : 2019 IEC 61215—1 : 2016	Terrestrial Photovoltaic PV Modules — Design Qualification and Type Approval Part 1 Test Requirements (<i>Second Revision</i>)
IS 14286 (Part 1/Sec 1): 2019 IEC 61215—1—1 : 2016	Terrestrial Photovoltaic PV Modules — Design Qualification and Type Approval Part 1 Test Requirements Sec 1 Special Requirements for Testing of Crystalline Silicon Photovoltaic PV Modules (<i>Second Revision</i>)
IS 14286 (Part 1/Sec 2): 2019 IEC 61215—1—2 : 2016	Terrestrial Photovoltaic PV Modules — Design Qualification and Type Approval Part 1 Test Requirements Sec 2 Special Requirements for Testing of Thin — Film Cadmium Telluride Cdte Based Photovoltaic Pv Modules (<i>Second Revision</i>)
IS 14286 (Part 1/Sec 3): 2019 IEC 61215—1—3 : 2016	Terrestrial Photovoltaic PV Modules — Design Qualification and Type Approval Part 1 Test Requirements Sec 3 Special Requirements for Testing of Thin — Film Amorphous Silicon Based Photovoltaic PV Modules (<i>Second Revision</i>)
IS 14286 (Part 1/Sec 4): 2019 IEC 61215—1—4 : 2016	Terrestrial Photovoltaic PV Modules — Design Qualification and Type Approval Part 1 Test Requirements Sec 4 Special Requirements for Testing of Thin — Film Cu in Ga S Se 2 Based Photovoltaic PV Modules (<i>Second Revision</i>)
Safety Equipment	
IS 6994 (Part 8) : 2021 ISO 18889 : 2019	Protection of Arms and Hands Part 8 Protective Gloves for Pesticide Operators and Re-Entry Workers — Performance Requirements
Sewing Machines	
IS 1610 : 2018	Household Sewing Machines — General Requirements (<i>Fourth Revision</i>)
IS 15449 (part 1): 2004	Household Zig-Zag Sewing Machine Head: Part 1 General Requirements
Solar Batteries	
IS 16270: 2018	Secondary Cells and Batteries for Solar Photovoltaic Application — General Requirements and Methods of Test
Solar Collectors	
IS 12933 (part 1) :	Solar Flat Plate Collector — Specification: Part 1 Requirements (<i>Second Revision</i>)
Solar Cooker	
IS 13429 (part1) : 201	Solar Cooker — Box Type — Specification Part 1 Requirements (<i>Second Revision</i>)
Solar Handpumps	
IS 17941 : 2022	Handpump Cum Solar Pumping System — Specifications



Solar Pumps	
IS 17018 (Part 1) : 2022	Solar Photovoltaic Water Pumping Systems Part 1 Centrifugal Pumps Specification
Water	
IS 10500 : 2012	Drinking Water — Specification (<i>Second Revision</i>)
for more Standards Pertaining to Electrical Installations, please refer Section 2— Part A3	

Standards under Development

Broad Category
NA

Areas Identified for Standardization in Future

Proposed Subject
NA

Other than Product Standards

Standards Published

Agriculture	
for More Standards Pertaining to Electrical Installations, Please Refer Section 2— Part A4	
IS 15930 (Part 1) : 2011	Requirements for Good Agricultural Practices — Indiagap Part 1 Crop Base
IS 15930 (Part 3) : 2019	Requirements for Good Agricultural Practices — Indiagap Part 3 Combinable Crop Base
IS 15930 (Part 4) : 2019	Requirements for Good Agricultural Practices — Indiagap Part 4 Tea Base
IS 15930 (Part 5) : 2017	Requirements for Good Agricultural Practices — Indiagap Part 5 Coffee Base
IS 15930 (Part 7) : 2018	Requirements for Good Agricultural Practices — Indiagap Part 7 Poultry Base
IS 15930 (Part 8) : 2017	Requirements for Good Agricultural Practices — Indiagap Part 8 Cattle and Sheep Base
IS 16550 (Part 1) : 2016	Organic Production System and Labelling of Organically Produced Products Part 1 Crop Based
Animal Feed	
IS/ISO 5061 : 2002	Animal Feeding Stuffs — Determination of Castor Oil Seed Husks — Microscope Method
IS 14702 : 2014	Solvent Extracted Undecorticated Sunflower Oilcake as Livestock Feed Ingredient — Specification
IS 17818 : 2022	Code of Practice for The Reduction of Aflatoxin B1 in Raw Materials and Supplemental Feeding Stuffs for Milk Producing Animals



IS 18133 : 2023 ISO 12099 : 2017	Animal Feeding Stuffs, Cereals and Milled Cereal Products — Guidelines for The Application of Near Infrared Spectrometry
Biogas Plants	
IS 9478 : 2023	Design, Construction, Installation and Operation of Biogas (Biomethane) Plant —Code of Practice
Clinic	
IS 15904 : 2011	Guidelines for Single Doctor Clinic-Including Dental Clinic (Model Village May Have An Ideal Healthcare Facility)
Competence Management	
IS/ISO 10015 : 2019	Guidelines for Competence Management and People Development
IS 16633 : 2017 ISO 24512 : 2007	Activities Relating to Drinking Water and Wastewater Services — Guidelines for The Management of Drinking Water Utilities and for The Assessment of Drinking Water Service
Drinking Water	
IS 17482:2020	Drinking Water Supply Management System — Requirements for Piped Drinking Water Supply Service
Education	
IS/ISO 21001:2018	Educational Organizations — Management Systems for Educational Organizations — Requirements with Guidance for Use
Finance	
IS/ISO/TS 23029 : 2020	Web-Service-Based Application Programming Interface WAPI in Financial Services
Food	
IS 16550 (Part 2) : 2021	Organically Produced Food Products — Part 2 Animal Based
Food Safety	
IS/ISO/TS 22002—1 : 2009	Prerequisite Programmes on Food Safety: Part 1 Food Manufacturing
IS/ISO/TS 22002—2 : 2013	Prerequisite Programmes on Food Safety: Part 2 Catering
IS/ISO/TS 22002—3 : 2011	Prerequisite Programmes on Food Safety Part 3: Farming
IS/ISO/TS 22002—4 : 2013	Prerequisite Programmes on Food Safety: Part 4 Food Packaging Manufacturing
Geosynthetics	
IS 13321 (Part 2) : 2022 ISO 10318—2:2015	Geosynthetics Part 2: Symbols and Pictograms
Grams	
IS 18140 : 2023	Roasted Bengal Gram — Specification
Healthcare	
IS/ISO 22956 : 2021	Healthcare Organization Management Requirements for Patient—Centred Staffing



Lifts and Escalators	
IS 17106 (Part 1) : 2019 ISO 22201—1 : 2017	Lifts (Elevators), Escalators and Moving Walks — Programmable Electronic Systems in Safety — Related Applications: Part 1 Lifts (Elevators) (PESSRAL)
IS 17106 (Part 2) : 2022 ISO 8102—6:2019	Electrical Requirements for Lifts Escalators and Moving Walks : Part 2 Programmable Electronic Systems in Safety—Related Applications for Escalators and Moving Walks PESSRAE
IS 17106 (Part 3) : 2022 ISO/TR 22201—3:2016	Lifts Elevators Escalators and Moving Walks Programmable Electronic Systems in Safety Related Applications Part 3 Life Cycle Guideline for Programmable Electronic Systems Related to PESSRAL and PESSRAE
Livestock Feed	
IS 3161 : 2022	Gram Chuni as Livestock Feed Ingredient — Specification
Project Management	
IS/ISO 21500 : 2021	Project, Programme and Portfolio Management — Context and Concepts (<i>First Revision</i>)
IS/ISO 21502 : 2020	Project, Programme and Portfolio Management Guidance on Project Management
IS/ISO 21503 : 2017	Project, Programme and Portfolio Management Guidance on Programme Management
IS/ISO 21504 : 2015	Project , Programme and Portfolio Management — Guidance on Portfolio Management
IS/ISO 21505 : 2017	Project, Programme and Portfolio Management Guidance on Governance
IS/ISO/TR 21506 : 2018	Project Programme and Portfolio Management — Vocabulary
IS/ISO 21508 : 2018	Earned Value Management in Project and Programme Management
IS/ISO 21511 : 2018	Work Breakdown Structures for Project and Programme Management
Pumps	
IS 14536 : 2018	Selection, Installation, Operation and Maintenance of Submersible Pumpset — Code of Practice (<i>First Revision</i>)
Sanitation	
IS 17006 : 2018 ISO 24521 : 2016	Activities Relating to Drinking Water and Wastewater Services — Guidelines for The Management of Basic on Site Domestic Wastewater Services
IS 16632 : 2017 ISO 24511 : 2007	Activities Relating to Drinking Water and Wastewater Services — Guidelines for The Management of Wastewater Utilities and for The Assessment of Wastewater Services
for More Standards Pertaining to Management Systems for The Scheme Please Refer Section 3	



Standards under Development

Agriculture
Guidelines for Vermiculture
Food
Guidelines for Integrated Nutrient Management
Natural Farming
Guidelines for Natural Farming Production System
Pesticides
Guidelines for Integrated Pest Management

Areas Identified for Standardization in Future

Proposed Subject
Environmental Social Governance (ESG'S)

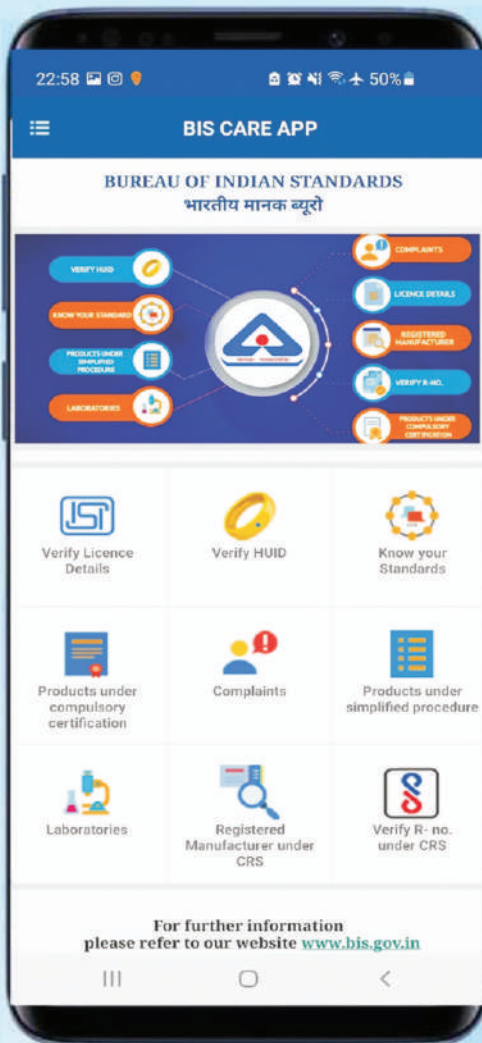


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