



Indian Standards

A Monthly Newsletter

Bureau of Indian Standards

01st March 2024 to 31st March 2024

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SUMMARY OF INDIAN STANDARDS

Issued Between 01st March 2024 to 31st March 2024

STANDARDS: IN NUMBERS

The total numbers of new standards issued by the Bureau of Indian Standards in 01st March 2024 to 31st March 2024 are 70.

Sl. No.	Standard No.	Date of publish	Description
1	IS 18647 : 2024	30-03-2024	<p>SCOPE</p> <p>This test method covers the determination of the resistance of curtain walls, windows, doors, sliding windows and doors to water penetration when water is applied to the outdoor face and exposed edges simultaneously with a dynamic air pressure.</p> <p>NOTE - This standard applies to all curtain walls, windows, sliding windows and doors, doors and skylights made of any material, in their normal operating condition for which they are designed and installed according to the manufacturer's recommendations as in a finished building, bearing in mind the conditions of test.</p> <p>2 REFERENCES</p> <p>The standard given below contains provisions, which through reference in this text, constitute provisions of this standard. At the time of publication, the edition indicated was valid.</p>
2	IS 18520 : 2024	01-03-2024	<p>1 SCOPE</p> <p>This standard prescribes guidelines for segregation, collection and processing of solid waste (SW) generated at commercial facilities including shops, markets, malls etc.</p> <p>Elements namely, collection from the facility, transportation by primary vehicles to transfer station and further transport by secondary vehicles to transport for processing and recycling and final scientific disposal of reject material' are excluded from this standard.</p> <p>NOTE - General guidelines are also provided for collection and handling of E-waste, bio-medical waste, commercial hazardous waste, garden waste, construction and demolition waste generated from commercial facilities.</p>

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			<p>2 REFERENCE</p> <p>The standard given below contains provisions, which through reference in this text, constitute provisions of this standard. At the time of publication, the edition indicated was valid.</p>
3	IS 18535 : 2024 ISO 21439: 2009	01-03-2024	<p>This Indian Standard which is identical to ISO 21439 : 2009 'Clinical dosimetry - Beta radiation sources for brachytherapy' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Nuclear Energy for Peaceful Applications Sectional Committee and approval of the Chemical Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions and terminologies are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker in the International Standard, while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
4	IS 18488 : 2024	01-03-2024	<p>This Indian Standard which is identical to IEC 63008 : 2020 'Household and similar electrical appliances - Accessibility of control elements, doors, lids, drawers and handles' issued by the International Electrotechnical Commission (IEC) was adopted by the Bureau of Indian Standards on the recommendation of the Electrical Appliances Sectional Committee and approval of the Electrotechnical Division Council.</p> <p>The text of IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain terminologies and conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker, while in Indian Standards the current practice is to use a point (.) as the decimal marker.</p>

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5	IS/IEC 63008 : 2024 IEC 63008:2020	01-03-2024	<p>This Indian Standard which is identical to IEC 63008 : 2020 'Household and similar electrical appliances - Accessibility of control elements, doors, lids, drawers and handles' issued by the International Electrotechnical Commission (IEC) was adopted by the Bureau of Indian Standards on the recommendation of the Electrical Appliances Sectional Committee and approval of the Electrotechnical Division Council.</p> <p>The text of IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain terminologies and conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker, while in Indian Standards the current practice is to use a point (.) as the decimal marker.</p>
6	IS 17017 (Part 31) : 2024	01-03-2024	<p>SCOPE</p> <p>1.1 This part of IS 17017 (Part 31), applies to electric road vehicle (EV) supply equipment for charging electric road vehicles, with a rated supply voltage up to 480 V a.c. or up to 600 V d.c. and a rated output voltage in case of a.c. not exceeding 240 V a.c. and output current not exceeding 32 A a.c. and in case of d.c. not exceeding 120 V d.c. and output current not exceeding 100 A d.c.</p> <p>1.2 This standard provides the requirements for a.c. and/or d.c. EV supply equipment where the secondary circuit is protected from the primary circuit by electrical separation.</p> <p>1.3 This standard also applies to EV supply equipment supplied from on-site storage systems (for example, buffer batteries and Inverter power supplies).</p> <p>1.4 The aspects covered in this standard include:</p> <p>a) The characteristics and operating conditions of the EV supply equipment;</p> <p>b) The specification of the connection between the EV supply equipment and the EV; and</p> <p>c) The requirements for electrical safety EV supply equipment.</p>

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			<p>Additional requirements may apply to equipment designed for specific environments or conditions, for example:</p> <p>a) EV supply equipment located in hazardous areas where flammable gas or vapour and/or combustible materials, fuels or other combustible, or explosive materials are present;</p> <p>b) EV supply equipment designed to be installed at an altitude of more than 2 000 m; and</p> <p>c) EV supply equipment intended to be used on board on ships.</p> <p>1.5 Requirements for electrical devices and components used in EV supply equipment are not included in this standard and are covered by their specific product standards.</p> <p>1.6 Requirements for bi-directional power flow are not covered in this standard.</p> <p>a) Safety aspects related to maintenance;</p> <p>b) Charging of trolley buses, rail vehicles, industrial trucks and vehicles designed primarily for use off-road;</p> <p>c) Equipment on the EV;</p> <p>d) EMC requirements for equipment on the EV while connected, which are covered in IS 17017 (Part 21/Sec 1);</p> <p>e) Charging RESS off board of the EV; and</p> <p>f) Bi-directional energy transfer.</p> <p>2 REFERENCES</p> <p>The standards listed in Annex A contain provisions, which, through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid.</p>
7	IS 17963 : 2024 IEC TR 63226: 2021	01-03-2024	<p>This Indian Standard which is identical to IEC TR 63226 : 2021 'Managing fire risk related to photovoltaic (PV) systems on buildings' issued by the International Electro technical Commission (IEC) was adopted by the Bureau of Indian Standards on the recommendation of the Solar Photovoltaic Energy Systems Sectional Committee and approval of the Electro technical Division Council.</p> <p>The text of the IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p>

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8	IS 18504 : 2024 62192:2009	01-03-2024	<p>This Indian Standard which is identical to IEC 62192 : 2009 'Live working - Insulating ropes' issued by the International Electro technical Commission (IEC) was adopted by the Bureau of Indian Standards on the recommendation of the Tools and Equipment for Live Working Sectional Committee and approval of the Electro technical Division Council.</p> <p>The text of the IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appears referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker, while in Indian Standards the current practice is to use a point (.) as the decimal marker.</p>
9	IS 18506 : 2024 61478:2003		<p>This Indian Standard which is identical to IEC 61478 : 2001 + AMD 1 : 2003 'Live working - Ladders of insulating material' issued by the International Electro technical Commission (IEC) was adopted by the Bureau of Indian Standards on the recommendation of the Tools and Equipment for Live Working Sectional Committee and approval of the Electro technical Division Council.</p> <p>The text of the IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appears referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker, while in Indian Standards the current practice is to use a point (.) as the decimal marker.</p>
10	IS 18515 : 2024 62193:2003	01-03-2024	<p>This Indian Standard which is identical to IEC 62193 : 2003 'Live working - Telescopic sticks and telescopic measuring sticks' issued by the International Electro technical Commission (IEC) was adopted by the Bureau of Indian Standards on the recommendation of the Tools and Equipment for Live Working</p>

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			<p>Sectional Committee and approval of the Electro technical Division Council.</p> <p>The text of the IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appears referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker, while in Indian Standards the current practice is to use a point (.) as the decimal marker.</p>
11	IS/IEC 60867 : 2024 IEC 60867:2022	01-03-2024	<p>This Indian Standard which is identical to IEC 60867 : 2022 'Insulating liquids - Specifications for unused liquids based on synthetic aromatic hydrocarbons' issued by the International Electrotechnical Commission (IEC) was adopted by the Bureau of Indian Standards on the recommendation of the Fluids for Electrotechnical Applications Sectional Committee and approval of the Electrotechnical Division Council.</p> <p>This Indian Standard covers specifications and test methods for unused synthetic aromatic hydrocarbons intended for use as insulating liquid in cables and capacitors.</p> <p>The text of IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain terminologies and conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker, while in Indian Standards the current practice is to use a point (.) as the decimal marker.</p>
12	IS 18621 : 2024 ISO 21160:2018	19-03-2024	<p>This Indian Standard which is identical to ISO 21160 : 2018 'Cigarettes - Determination of selected carbonyls in the mainstream smoke of cigarettes - Method using high performance liquid chromatography' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standard on recommendation of the Tobacco and Tobacco Products Sectional Committee and approval of the Food and Agriculture Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain</p>

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13	IS 18624 : 2024 ISO 21330:2018	19-03-2024	<p>This Indian Standard which is identical to ISO 21330 : 2018 'Cigarettes - Determination of selected volatile organic compounds in the mainstream smoke of cigarettes - Method using GC/MS' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standard on recommendation of the Tobacco and Tobacco Products Sectional Committee and approval of the Food and Agriculture Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
14	IS 18625 : Part 2 : 2024/ISO 22634-2 : 2019	19-03-2024	<p>This Indian Standard (Part 2) which is identical to ISO 22634-2 : 2019 'Cigarettes - Determination of benzo[a]pyrene in cigarette mainstream smoke using GC/MS - Part 2: Method using cyclohexane as extraction solvent' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standard on recommendation of the Tobacco and Tobacco Products Sectional Committee and approval of the Food and Agriculture Division Council.</p> <p>This standard is published in two parts. Other part in this series is:</p> <p>Part 1 Method using methanol as extraction solvent</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p>

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15	IS 18626 : 2024 ISO 23905:2020	19-03-2024	<p>This Indian Standard which is identical to ISO 23905 : 2020 'Cigarettes - Determination of selected phenolic compounds in cigarette mainstream smoke using HPLC-FLD' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standard on recommendation of the Tobacco and Tobacco Products Sectional Committee and approval of the Food and Agriculture Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
16	IS 18628 : 2024 ISO 23919:2020	19-03-2024	<p>This Indian Standard which is identical to ISO 23919 : 2020 'Cigarettes - Determination of ammonia in cigarette mainstream smoke using ion chromatography' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on recommendation of the Tobacco and Tobacco Products Sectional Committee and approval of the Food and Agriculture Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
17	IS 4931 (Part 3) : 2024 ISO 500-3:2014	19-03-2024	<p>This Indian Standard (Part 3) (Fourth Revision) which is identical to ISO 500-3 : 2014 'Agricultural tractors - Rear-mounted power take-off types 1, 2, 3 and 4 - Part 3: Main PTO dimensions and spline dimensions, location of PTO' issued by the International Organization for Standardization (ISO) was adopted by the Bureau</p>

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			<p>of Indian Standards on the recommendation of the Agricultural Machinery and Equipment Sectional Committee and approval of the Food and Agriculture Division Council.</p> <p>IS 4931 was first published in 1968 and subsequently revised in 1977 and 1984. In the third revision in 1995, the standard was aligned with corresponding ISO standard, ISO 500 :1991 and the tolerance on diameter of shaft profile of Type 1 PTO shaft, requirements of hardness, location of PTO and dimension of master shield were modified. Also, the safety requirements as per IS 12239 (Part 1) : 1988 'Guide for safety and comfort of operator of agricultural tractors and power tillers Part 1 General requirements' and alternate clearance zone were included.</p> <p>Subsequently, ISO 500 was revised in 2004 splitting it into three parts under the general title 'Agricultural tractors - Rear-mounted power take-off types 1, 2, and 3'. Further, Part 1 and Part 3 of ISO 500 were revised in 2014 with the modification of the general title as 'Agricultural tractors - Rearmounted power take-off types 1, 2, 3 and 4'. In this fourth revision of IS 4931, the Indian Standard is also being split into three parts as given below:</p> <p>Part 1 General specifications, safety requirements, dimensions for master shield and clearance zone</p> <p>Part 2 Narrow-track tractors, dimensions for master shield and clearance zone</p> <p>Part 3 Main PTO dimensions and spline dimensions, location of PTO</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
18	IS 18625 (Part 1) : 2024 ISO 22634-1:2019	19-03-2024	<p>This Indian Standard (Part 1) which is identical to ISO 22634-1 : 2019 'Cigarettes - Determination of benzo[a]pyrene in cigarette mainstream smoke using GC/MS - Part 1: Method using methanol as extraction solvent' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standard on recommendation of the Tobacco and Tobacco</p>

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			<p>Products Sectional Committee and approval of the Food and Agriculture Division Council.</p> <p>This standard is published in two parts. Other part in this series is:</p> <p>Part 2 Method using cyclohexane as extraction solvent</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
19	IS 14980 (Part 3) : 2024 ISO 8759-3:2018	30-03-2024	<p>This Indian Standard (Part 3) which is identical to ISO 8759-3 : 2018 'Agricultural tractors - Frontmounted equipment - Part 3: Power take-off - General specifications and location' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Agricultural Machinery and Equipment Sectional Committee and approval of the Food and Agriculture Division Council.</p> <p>IS 14980 is published in four parts. The other parts in the series are as under:</p> <p>Part 1 Power take-off - Safety requirements and clearance zone around PTO</p> <p>Part 2 Stationary equipment connections</p> <p>Part 4 Three-point linkage</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
20	IS 14980 (Part 4) : 2024	30-03-2024	<p>This Indian Standard (Part 4) which is identical to ISO 8759-4 : 2018 'Agricultural tractors - Frontmounted equipment - Part 4:</p>

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	ISO 8759-4:2018		<p>Three-point linkage' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Agricultural Machinery and Equipment Sectional Committee and approval of the Food and Agriculture Division Council.</p> <p>IS 14980 is published in four parts. The other parts in the series are as under:</p> <p>Part 1 Power take-off - Safety requirements and clearance zone around PTO</p> <p>Part 2 Stationary equipment connections</p> <p>Part 3 Power take-off - General specifications and location</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
21	IS 18600 : 2024	30-03-2024	<p>1 SCOPE</p> <p>This standard prescribes the requirements and the methods of sampling and test for pyraclostrobin capsule suspension (CS).</p> <p>2 REFERENCES</p> <p>The standards given below contain provisions which through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid.</p>
22	IS 18602 : 2024 ISO 25358 : 2018	30-03-2024	<p>This Indian Standard which is identical to ISO 25358 : 2018 'Crop protection equipment - Droplet-size spectra from atomizers - Measurement and classification' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Agricultural Machinery and Equipment Sectional Committee and approval of the Food and Agriculture Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain</p>

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23	IS 18601 : 2024	30-03-2024	<p>1 SCOPE</p> <p>1.1 This standard prescribes gas liquid chromatographic (GLC) method for the determination of dithiocarbamate (carbamodithioate) residues as carbon disulphide (CS₂) in fruits and vegetables. 1.2 The limit of quantification (LOQ) of the method is 0.05 mg CS₂/kg. However, different LOQ can be achieved based on the sensitivity of the instrument.</p> <p>2 PRINCIPLE</p> <p>2.1 The principle involves hydrolysis of dithiocarbamate residues in fruits and vegetable samples with hydrochloric acid and stannous chloride solution at elevated temperature. The evolved CS₂ is partitioned into isooctane and determined by using gas liquid chromatography with an electron capture detector (ECD) or mass spectrometry (MS) [GLC-ECD/GLC-MS]. The concentration of CS₂ in samples is calculated via external calibration, with the residue being expressed as CS₂.</p> <p>2.2 When applied for the analysis of dithiocarbamate residues in fruits and vegetables (brassica crops, allium crops, papaya, etc) containing high amount of sulphur compounds, higher sample blank values must be taken into account. Since all the dithiocarbamate compounds decompose to CS₂ by acid degradation, this analytical method is not selective. The result is the measured total residues of all the dithiocarbamate related compounds and hence does not support for quantification of residues of individual dithiocarbamate compound. The limit of quantification (LOQ) of the method is 0.05 mg CS₂/kg. (however, different LOQ can be achieved based on the sensitivity of the instrument).</p> <p>NOTE - When applied for the analysis of dithiocarbamate residues in fruits and vegetables (brassica crops, allium crops, papaya, etc) containing high amount of sulphur compounds, higher sample blank values must be taken into account.</p>
24	IS 18663 : 2024	19-03-2024	<p>1 SCOPE</p>

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			<p>This standard specifies the performance and safety requirements of the note sorting machines to ascertain the authenticity and fitness of the banknotes processed. These requirements include the criteria specified in the guidelines issued by RBI from time to time that is soiling, limpness, dog-ears, tears, holes, stains, folds etc, which these machines must be able to detect adequately while processing the banknotes.</p> <p>2 REFERENCES</p> <p>The following standard given below contains provisions which, through reference in this text, constitute provisions of this standard. At the time of publication, the edition indicated was valid.</p>
25	IS/IEC/TR 62351-90-3) : 2021 IEC TR 62351-90-3:2021	26-03-2024	<p>This Indian Standard (Part 90/Sec 3) which is identical to IEC TR 62351-90-3 : 2021 'Power systems management and associated information exchange - Data and communications security - Part 90-3: Guidelines for network and system management' issued by the International Electrotechnical Commission (IEC) was adopted by the Bureau of Indian Standards on the recommendation of Power System Control and Associated Communications Sectional Committee and approval of the Electronics and Information Technology Division Council.</p> <p>The text of IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appears referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
26	IS/IEC/TS 62351-100-6) : 2022 IEC TS 62351-100-6:2022	26-03-2024	<p>This Indian Standard (Part 100/Sec 6) which is identical to IEC TS 62351-100-6 : 2022 'Power systems management and associated information exchange - Data and communication security - Part 100-6: Cyber security conformance testing for IEC 61850-8-1 and IEC 61850-9-2' issued by the International Electrotechnical Commission (IEC) was adopted by the Bureau of Indian Standards on the recommendation of Power System Control and Associated Communications Sectional Committee and approval of the Electronics and Information Technology Division Council.</p> <p>The text of IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain</p>

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27	IS 14990 : Part 4 : 2024/ISO/IEC 15408-4 : 2022	26-03-2024	<p>This Indian Standard (Part 4) which is identical to ISO/IEC 15408-4 : 2022 'Information Security, Cybersecurity and Privacy Protection - Evaluation Criteria for IT Security - Part 4: Framework for the Specification of Evaluation Methods and Activities' issued by the International Organization for Standardization (ISO) and International Electrotechnical Commission (IEC) jointly was adopted by the Bureau of Indian Standards on the recommendations of the Information Systems Security and Privacy Sectional Committee and approval of the Electronics and Information Technology Division Council.</p> <p>Other parts in this series are:</p> <p>Part 1 Introduction and general model (third revision)</p> <p>Part 2 Security functional components (third revision)</p> <p>Part 3 Security Assurance Components (third revision)</p> <p>Part 5 Pre-defined packages of security requirements</p> <p>The text of ISO/IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appears referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current Practice is to use a point (.) as the decimal marker.</p>
28	IS 14990 (Part 5) : 2024 ISO/IEC 15408-5:2022	26-03-2024	<p>This Indian Standard (Part 5) which is identical to ISO/IEC 15408-5 : 2022 'Information security, cybersecurity and privacy protection - Evaluation criteria for IT security - Part 5: Pre-defined packages of security requirements' issued by the International Organization for Standardization (ISO) and International Electrotechnical Commission (IEC) jointly was adopted by the Bureau of Indian Standards on the recommendations of Information Systems Security and Privacy Sectional Committee</p>

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			<p>and approval of the Electronics and Information Technology Division Council.</p> <p>Other parts in this series are:</p> <p>Part 1 Introduction and general model (third revision)</p> <p>Part 2 Security functional components (third revision)</p> <p>Part 3 Security assurance components (third revision)</p> <p>Part 4 Framework for the specification of evaluation methods and activities</p> <p>The text of ISO/IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
29	IS 18565 (Part 1) : 2024 ISO 19157-1 :2023	28-03-2024	<p>This Indian Standard (Part 1) which is identical to ISO 19157-1 : 2023 'Geographic information - Data quality - Part 1: General requirements' issued by International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Geospatial Information Sectional Committee and the approval of the Electronics and Information Technology Division Council. This standard consists of many parts.</p> <p>The other parts are:</p> <p>Part 2 XML Schema implementation</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>

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30	IS 18594 : 2024 ISO 19152:2012	28-03-2024	<p>This Indian Standard which is identical to ISO 19152 : 2012 'Geographic information - Land administration domain model (LADM)' issued by International Organization for Standardization (ISO), was adopted by the Bureau of Indian Standards on the recommendation of the Geospatial Information Sectional Committee and the approval of the Electronics and Information Technology Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
31	IS 13450 (Part 1/Sec 12) : 2024	01-03-2024	<p>This Indian Standard (Part 1/Sec 12) which is modified adoption of IEC 60601-1-12 : 2020 'Medical electrical equipment - Part 1-12 : General requirements for the basic safety and essential performance - Collateral standard: Requirements for medical electrical equipment and medical electrical systems intended for use in the emergency medical services environment' issued by the International Electro technical Commission (IEC) was adopted by the Bureau of Indian Standards on the recommendation of the Electro medical, Diagnostic Imaging and Radiotherapy Equipment Sectional Committee and approval of the Medical Equipment and Hospital Planning Division Council.</p> <p>The text of IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
32	IS 18514 : 2024 ISO 22412:2017	01-03-2024	<p>This Indian Standard which is identical to ISO 22412 : 2017 'Particle size analysis - Dynamic light scattering (DLS)' issued by the International Organization for Standardization (ISO) was adopted by Bureau of Indian Standards on the recommendation of the Medical Biotechnology and Medical Nanotechnology</p>

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			<p>Sectional Committee and approval of the Medical Equipment and Hospital Planning Division Council</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
33	IS 18200 (Part 1) : 2024	01-03-2024	<p>This Indian Standard (Part 1) which is modified adoption of ISO 23907-1 : 2019 'Sharps injury protection — Requirements and test methods - Part 1: Single-use sharps containers' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on recommendation of the Hospital Bio Medical Waste Management and Infection Control Sectional Committee and approval of the Medical Equipment and Hospital Planning Division council.</p> <p>This specification stipulates requirements for single-use sharp containers intended to hold potentially hazardous sharps medical waste with or without sharps protection features, for example, scalpel blades, trocars, hypodermic needles and syringes, or any other contaminated sharp object that may cause puncture and cuts, including the categories mentioned in Schedule I appended to Bio-Medical Waste rules 2016.</p> <p>While formulating this Indian Standard, the following critical parameters (including those listed in the Bio-Medical Waste Management Rules, 2016) have been taken care of.</p> <p>a) Material clause;</p> <p>b) Requirements of Container stability, strength of handle(s), resistance to penetration, resistance to damage and leakage after dropping and resistance to spillage by toppling to ensure safe handling of hazardous bio-medical waste;</p> <p>c) Provision for labeling and marking for the sharps containers has been made; and</p> <p>d) Treatment and disposal options for sharps containers.</p> <p>The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain</p>

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			<p>conventions and terminologies are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
34	IS 18448 (Part 1) : 2024	01-03-2024	<p>This Indian Standard (Part 1) which is modified adoption of IEC 60522-1 : 2020 'Medical electrical equipment - Diagnostics X-rays - Part 1: Determination of quality equivalent filtration and permanent filtration' issued by the International Electro technical Commission (IEC) was adopted by the Bureau of Indian Standards on the recommendation of the Electro medical, Diagnostic Imaging and Radiotherapy Equipment Sectional Committee and approval of the Medical Equipment and Hospital Planning Division Council.</p> <p>The text of IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
35	IS 18448 (Part 2) : 2024	01-03-2024	<p>This Indian Standard (Part 2) which is modified adoption of IEC/TR 60522-2 : 2020 'Medical electrical equipment - Diagnostics X-rays - Part 2: Guidance and rationale on quality equivalent filtration and permanent filtration' issued by the International Electro technical Commission (IEC) was adopted by the Bureau of Indian Standards on the recommendation of the Electro medical, Diagnostic Imaging and Radiotherapy Equipment Sectional Committee and approval of the Medical Equipment and Hospital Planning Division Council.</p> <p>The text of IEC standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p>

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			b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.
36	IS 18478 : 2024 ISO 20698:2018	01-03-2024	<p>The Indian Standard which is identical to ISO 20698 : 2018 'Catheter systems for neuraxial application - Sterile and single-use catheters and accessories' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Hospital Equipment and Surgical Disposable Products Sectional Committee and approval of the Medical Equipment and Hospital Planning Division Council.</p> <p>The text of the ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appears referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standard, the current practice is to use a point (.) as the decimal marker.</p>
37	IS 18555 (Part 12) : 2024 ISO 5832-12:2019	01-03-2024	<p>This Indian Standard (Part 12) which is identical to ISO 5832-12 : 2019 'Implants for surgery metallic materials Part 12 Wrought cobalt-chromium-molybdenum alloy' issued by the International Organization for Standardization was adopted by the Bureau of Indian Standards on recommendation of the Orthopaedic Instruments, Implants and Accessories Sectional Committee and approval of the Medical Equipment and Hospital Planning Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain terminologies and conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker, while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
38	IS 18555 (Part 14) : 2024 ISO 5832-14:2019	01-03-2024	<p>This Indian Standard (Part 14) which is identical to ISO 5832-14 : 2019 'Implants for surgery metallic materials Part 14 Wrought titanium 15-molybdenum 5-zirconium 3-aluminium alloy' issued by the International Organization for Standardization was adopted by the Bureau of Indian Standards on recommendation</p>

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			<p>of the Orthopaedic Instruments, Implants and Accessories Sectional Committee and approval of the Medical Equipment and Hospital Planning Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain terminologies and conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker, while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
39	IS/ISO 2834-1 : 2020 ISO 2834-1 :2020	30-03-2024	<p>This Indian Standard (Part 1) which is identical to ISO 2834-1 : 2020 'Graphic technology - Laboratory preparation of test prints - Part 1: Paste inks' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Graphic Art Technology Sectional Committee and approval of the Management and Systems Division Council.</p> <p>The text of the International Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
40	IS/ISO/TS 10020 : 2022 ISO/TS 10020: 2022	30-03-2024	<p>This Indian Standard which is identical to 'ISO/TS 10020 : 2022 Quality management systems - Organizational change management - Processes' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Quality Management Sectional Committee and approval of the Management and Systems Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p>

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			<p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
41	IS/ISO/TS 15311-2 : 2018 ISO/TS 15311-2: 2018	30-03-2024	<p>This Indian Standard (Part 2) which is identical to ISO/TS 15311-2 : 2018 'Graphic technology - Print quality requirements for printed matter - Part 2: Commercial print applications utilizing digital printing technologies' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Graphic Art Technology Sectional Committee and approval of the Management and Systems Division Council.</p> <p>The text of the International Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
42	IS/ISO/TS 18621-11 : 2022 ISO/TS 18621-11:2022	30-03-2024	<p>This Indian Standard (Part 11) which is identical to ISO/TS 18621-11 : 2022 'Graphic technology - Image quality evaluation methods for printed matter - Part 11: Colour gamut analysis' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Graphic Art Technology Sectional Committee and approval of the Management and Systems Division Council.</p> <p>The text of the International Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
43	IS 17984 (Part 1) : 2024 ISO 13577-1 : 2016	01-03-2024	<p>This Indian Standard (Part 1) which is identical to ISO 13577-1 : 2016 'Industrial furnaces and associated processing equipment - Safety - Part 1: General requirement' issued by the International Organization for Standardization (ISO) was adopted by the Bureau</p>

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			<p>of Indian Standards on the recommendation of the Industrial Fuel-Fired Furnaces Sectional Committee and approval of the Metallurgical Engineering Division Council.</p> <p>Other parts in this series are:</p> <p>Part 2 Combustion and fuel handling systems</p> <p>Part 3 Generation and use of protective and reactive atmosphere gases</p> <p>Part 4 Protective systems</p> <p>The text of ISO standard has been approved as suitable for publication as in Indian Standard without deviations. Certain terminologies and conventions are, however, not identical with those used in Indian Standard. Attention is especially drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear, referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
44	IS 17984 (Part 2) : 2024 ISO 13577-2:2014	01-03-2024	<p>This Indian Standard (Part 2) which is identical to ISO 13577-2 : 2014 'Industrial furnaces and associated processing equipment - Safety - Part 2: Combustion and fuel handling systems' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Industrial Fuel-Fired Furnaces Sectional Committee and approval of the Metallurgical Engineering Division Council.</p> <p>Other parts in this series are:</p> <p>Part 1 General Requirement</p> <p>Part 3 Generation and use of protective and reactive atmosphere gases</p> <p>Part 4 Protective systems</p> <p>The text of ISO standard has been approved as suitable for publication as in Indian Standard without deviations. Certain terminologies and conventions are, however, not identical with those used in Indian Standard. Attention is especially drawn to the following:</p>

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45	IS 18557 (Part 1) : 2024 ISO 17831-1	26-03-2024	<p>This Indian Standard (Part 1) which is identical to ISO 17831-1 : 2015 'Solid biofuels - Determination of mechanical durability of pellets and briquettes - Part 1: Pellets' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendations of the Solid Mineral Fuels and Solid Biofuels Sectional Committee and approval of the Petroleum, Coals and Related Products Division Council.</p> <p>Other parts in this series are:</p> <p>Part 2 Briquettes</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
46	IS 18557 : Part 2 : 2024/ISO 17831-2 : 2015	26-03-2024	<p>This Indian Standard (Part 2) which is identical to ISO 17831-2 : 2015 'Solid biofuels - Determination of mechanical durability of pellets and briquettes - Part 2: Briquettes' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendations of the Solid Mineral Fuels and Solid Biofuels Sectional Committee and approval of the Petroleum, Coals and Related Products Division Council.</p> <p>Other parts in this series are:</p> <p>Part 1 Pellets</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p>

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			<p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
47	IS/ISO 8000-8 : 2015 8000-8 : 2015	19-03-2024	<p>This Indian Standard (Part 8) which is identical to ISO 8000-8 : 2015 'Data quality - Part 8: Information and data quality - Concepts and measuring' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on recommendation of the Industrial Automation Systems and Robotics Sectional Committee and approval of the Production and General Engineering Division Council.</p> <p>Other parts in this series are:</p> <p>Part 1 Overview</p> <p>Part 2 Vocabulary</p> <p>Part 60 Data quality management - Overview</p> <p>Part 61 Data quality management - Process reference model</p> <p>Part 62 Data quality management - Organizational process maturity assessment - Application of standards relating to process assessment</p> <p>Part 63 Data quality management - Process measurement</p> <p>Part 64 Data quality management - Organizational process maturity assessment - Application of the test process improvement method</p> <p>Part 65 Data quality management - Process measurement questionnaire</p> <p>Part 66 Data quality management - Assessment indicators for data processing in manufacturing operations</p> <p>Part 81 Data quality assessment - Profiling</p> <p>Part 82 Data quality assessment - Creating data rules</p> <p>Part 100 Master data - Exchange of characteristic data - Overview</p> <p>Part 110 Master data - Exchange of characteristic data - Syntax, semantic encoding, and conformance to data specification</p>

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			<p>Part 115 Master data - Exchange of quality identifiers - Syntactic, semantic and resolution requirements</p> <p>Part 116 Master data - Exchange of quality identifiers - Application of ISO 8000-115 to authoritative legal entity identifiers</p> <p>Part 120 Master data - Exchange of characteristic data - Provenance</p> <p>Part 130 Master data - Exchange of characteristic data - Accuracy</p> <p>Part 140 Master data - Exchange of characteristic data - Completeness</p> <p>Part 150 Data quality management - Roles and responsibilities</p> <p>Part 311 Guidance for the application of product data quality for shape (PDQ-S)</p> <p>A list of all parts in the IS/ISO 8000 series can be found on the BIS and ISO website.</p> <p>This part of IS/ISO 8000 is intended for used for information or data quality with a focus on one or more information systems with both inter-organization and intra-organization views, and throughout all life cycle phases.</p> <p>When communicating the result of the quantification of the quality of information and data, it is useful for the receiver to be able to understand the confidence of the result. It is important to know if any rule was not applied, or if any information or data was not checked.</p> <p>This part of ISO 8000 provides the following:</p> <ul style="list-style-type: none"> a) a definition of information and data quality; b) a structured way to plan and perform information and data quality measurements; c) prerequisites for measuring information and data quality; and d) requirements for reporting information and data quality measurements. <p>This part of IS/ISO 8000 is applicable independent of status of organization, type of information or data, hardware storage medium, software, information security and information life cycle stage. It can be used in relation to activities that use or depend on</p>

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			<p>information or data. These activities include capturing, storing, archiving, retrieving, tracking, transferring, displaying, delivering, and disposal of data.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
48	IS/ISO 8000-61 : 2016 ISO 8000-61 : 2016	19-03-2024	<p>This Indian Standard which is identical with ISO 8000-61 : 2016 'Data quality - Part 61: Data quality management - Process reference model' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on recommendation of the Industrial Automation Systems and Robotics Sectional Committee had been approved by the Production and General Engineering Division Council.</p> <p>Other parts in this series are:</p> <p>Part 1 Overview</p> <p>Part 2 Vocabulary</p> <p>Part 8 Information and data quality - Concepts and measuring</p> <p>Part 60 Data quality management - Overview</p> <p>Part 62 Data quality management - Organizational process maturity assessment: Application of standards relating to process assessment</p> <p>Part 63 Data quality management - Process measurement</p> <p>Part 6 Data quality management - Organizational process maturity assessment: Application of the test process improvement method</p> <p>Part 65 Data quality management - Process measurement questionnaire</p> <p>Part 66 Data quality management - Assessment indicators for data processing in manufacturing operations</p>

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			<p>Part 81 Data quality assessment - Profiling</p> <p>Part 82 Data quality assessment Creating data rules</p> <p>Part 100 Master data - Exchange of characteristic data - Overview</p> <p>Part 110 Master data - Exchange of characteristic data - Syntax, semantic encoding, and conformance to data specification</p> <p>Part 115 Master data - Exchange of quality identifiers - Syntactic, semantic and resolution requirements</p> <p>Part 116 Master data - Exchange of quality identifiers - Application of ISO 8000-115 to authoritative legal entity identifiers</p> <p>Part 120 Master data - Exchange of characteristic data - Provenance</p> <p>Part 130 Master data - Exchange of characteristic data - Accuracy</p> <p>Part 140 Master data - Exchange of characteristic data - Completeness</p> <p>Part 150 Data quality management - Roles and responsibilities</p> <p>Part 311 Guidance for the application of product data quality for shape (PDQ-S)</p> <p>A list of all parts in the IS/ISO 8000 series can be found on the BIS website.</p> <p>This part of IS/ISO 8000 specifies the processes required for data quality management. This specification is used as a reference for assessing and improving the capability of the processes or increasing organizational maturity with respect to data quality management.</p> <p>The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>

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49	IS/ISO 8000-63 : 2019 ISO 8000-63 : 2019	19-03-2024	<p>This Indian Standard which is identical to ISO 8000-63 : 2019 'Data quality - Part 63: Data quality management - Process measurement' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on recommendation of the Industrial Automation Systems and Robotics Sectional Committee and approval of the Production and General Engineering Division Council.</p> <p>Other parts in this series are:</p> <p>Part 1 Overview</p> <p>Part 2 Vocabulary</p> <p>Part 8 Information and data quality - Concepts and measuring</p> <p>Part 60 Data quality management - Overview</p> <p>Part 61 Data quality management - Process reference model</p> <p>Part 62 Data quality management - Organizational process maturity assessment - Application of standards relating to process assessment</p> <p>Part 64 Data quality management - Organizational process maturity assessment - Application of the test process improvement method</p> <p>Part 65 Data quality management - Process measurement questionnaire</p> <p>Part 66 Data quality management - Assessment indicators for data processing in manufacturing operations</p> <p>Part 81 Data quality assessment - Profiling</p> <p>Part 82 Data quality assessment - Creating data rules</p> <p>Part 100 Master data - Exchange of characteristic data - Overview</p> <p>Part 110 Master data - Exchange of characteristic data - Syntax, semantic encoding, and conformance to data specification</p> <p>Part 115 Master data - Exchange of quality identifiers - Syntactic, semantic and resolution requirements</p> <p>Part 116 Master data - Exchange of quality identifiers - Application of ISO 8000-115 to authoritative legal entity identifiers</p>

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			<p>Part 120 Master data - Exchange of characteristic data - Provenance</p> <p>Part 130 Master data - Exchange of characteristic data - Accuracy</p> <p>Part 140 Master data - Exchange of characteristic data - Completeness</p> <p>Part 150 Data quality management - Roles and responsibilities</p> <p>Part 311 Guidance for the application of product data quality for shape (PDQ-S)</p> <p>A list of all parts in the IS/ISO 8000 series can be found on the BIS website.</p> <p>This document specifies a process measurement approach that is appropriate for use when assessing process maturity. This approach can serve when an organization is looking to improve the maturity of data quality management.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
50	IS/ISO 8000-64 : 2022 ISO 8000-64 : 2022	19-03-2024	<p>This Indian Standard which is identical to ISO 8000-64 : 2022 'Data quality - Part 64: Data quality management - Organizational process maturity assessment - Application of the test process improvement method' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on recommendation of the Industrial Automation Systems and Robotics Sectional Committee and approval of the Production and General Engineering Division Council.</p> <p>Other parts in this series are:</p> <p>Part 1 Overview</p> <p>Part 2 Vocabulary</p> <p>Part 8 Information and data quality - Concepts and measuring</p>

Sl. No.	Standard No.	Date of publish	Description
			<p>Part 60 Data quality management - Overview</p> <p>Part 61 Data quality management - Process reference model</p> <p>Part 62 Data quality management - Organizational process maturity assessment - Application of standards relating to process assessment</p> <p>Part 63 Data quality management - Process measurement</p> <p>Part 65 Data quality management - Process measurement questionnaire</p> <p>Part 66 Data quality management - Assessment indicators for data processing in manufacturing operations</p> <p>Part 81 Data quality assessment - Profiling</p> <p>Part 82 Data quality assessment - Creating data rules</p> <p>Part 100 Master data - Exchange of characteristic data - Overview</p> <p>Part 110 Master data - Exchange of characteristic data - Syntax, semantic encoding, and conformance to data specification</p> <p>Part 115 Master data - Exchange of quality identifiers - Syntactic, semantic and resolution requirements</p> <p>Part 116 Master data - Exchange of quality identifiers - Application of ISO 8000-115 to authoritative legal entity identifiers</p> <p>Part 120 Master data - Exchange of characteristic data - Provenance</p> <p>Part 130 Master data - Exchange of characteristic data - Accuracy</p> <p>Part 140 Master data - Exchange of characteristic data - Completeness</p> <p>Part 150 Data quality management - Roles and responsibilities</p> <p>Part 311 Guidance for the application of product data quality for shape (PDQ-S)</p> <p>A list of all parts in the IS/ISO 8000 series can be found on the BIS website.</p> <p>This document specifies a procedure by which any organization can assess process maturity according to the specific priorities of</p>

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			<p>the organization. This procedure provides a capability to assess and improve data quality management processes. The procedure makes use of the Test Process Improvement method. Organizations can use this document on its own or in conjunction with other parts of the IS/ISO 8000 series.</p> <p>This document supports activities that affect:</p> <ul style="list-style-type: none"> a) one or more information systems; b) data flows within the organization and with external organizations; and c) any phase of the data life cycle. <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <ul style="list-style-type: none"> a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.
51	IS/ISO 8000-110 : 2021 ISO 8000-110 : 2021	19-03-2024	<p>This Indian Standard which is identical to ISO 8000-110 : 2021 'Data quality: Part 110 Master data - Exchange of characteristic data - Syntax, semantic encoding, and conformance to data specification' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on recommendation of the Industrial Automation Systems and Robotics Sectional Committee and approval of the Production and General Engineering Division Council.</p> <p>Other parts in this series are:</p> <ul style="list-style-type: none"> Part 1 Overview Part 2 Vocabulary Part 8 Information and data quality - Concepts and measuring Part 60 Data quality management - Overview Part 61 Data quality management - Process reference model

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			<p>Part 62 Data quality management - Organizational process maturity assessment - Application of standards relating to process assessment</p> <p>Part 63 Data quality management - Process measurement</p> <p>Part 64 Data quality management - Organizational process maturity assessment - Application of the test process improvement method</p> <p>Part 65 Data quality management - Process measurement questionnaire</p> <p>Part 66 Data quality management - Assessment indicators for data processing in manufacturing operations</p> <p>Part 81 Data quality assessment - Profiling</p> <p>Part 82 Data quality assessment - Creating data rules</p> <p>Part 100 Master data - Exchange of characteristic data - Overview</p> <p>Part 115 Master data - Exchange of quality identifiers - Syntactic, semantic and resolution requirements</p> <p>Part 116 Master data - Exchange of quality identifiers: Application of ISO 8000-115 to authoritative legal entity identifiers</p> <p>Part 120 Master data - Exchange of characteristic data - Provenance</p> <p>Part 130 Master data - Exchange of characteristic data - Accuracy</p> <p>Part 140 Master data - Exchange of characteristic data - Completeness</p> <p>Part 150 Data quality management - Roles and responsibilities</p> <p>Part 311 Guidance for the application of product data quality for shape (PDQ-S)</p> <p>A list of all parts in the IS/ISO 8000 series can be found on the BIS and ISO website.</p> <p>This document specifies requirements for the exchange of messages that contain master data consisting of characteristic data. These requirements can be checked by computer. The</p>

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			<p>messages are suitable for exchange between organizations and between systems.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
52	IS 18627 : 2024	19-03-2024	This standard specifies the requirements for tipping bucket rain gauges, herein-after referred to as the 'rain gauges' which generate a pulse signal for every amount of rain-fall of 0.5 mm by using a water receiver for rain-fall of 200 mm in diameter.
53	IS 18629 : 2024 ISO 19289 : 2015	19-03-2024	<p>This Indian Standard which is identical to ISO 19289 : 2015 'Air quality - Meteorology - Siting classifications for surface observing stations on land' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Meteorological Instruments Sectional Committee and after the approval of the Production and General Engineering Division Council.</p> <p>This standard delineates the guidelines for choosing the site for installing the meteorological instrument that measures the environmental conditions. A careful analysis of the site environmental conditions is to be associated with the knowledge of the instrument characteristics to avoid quantities of influence to distort measurement results affecting their representatives, particularly when a site is supposed to be a representative of a large area (that is, 100 km² to 1 000 km²).</p> <p>The text of ISO standard has been approved as suitable for publication as Indian Standard without deviation. Certain conventions are however not identical to those used in the Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as decimal marker while in Indian Standards it is current practice to use a full point (.) as the decimal marker.</p>
54	IS/ISO 8000-1 : 2022 ISO 8000-1 : 2022	26-03-2024	This Indian Standard which is identical to ISO 8000-1 : 2022 'Data quality - Part 1: Overview' issued by the International Organization for Standardization (ISO) was adopted by the Bureau

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			<p>of Indian Standards on recommendation of the Industrial Automation Systems and Robotics Sectional Committee had been approved by the Production and General Engineering Division Council.</p> <p>Other parts in this series are:</p> <p>Part 2 Vocabulary</p> <p>Part 8 Information and data quality - Concepts and measuring</p> <p>Part 60 Data quality management - Overview</p> <p>Part 61 Data quality management - Process reference model</p> <p>Part 62 Data quality management - Organizational process maturity assessment: Application of standards relating to process assessment</p> <p>Part 63 Data quality management - Process measurement</p> <p>Part 64 Data quality management - Organizational process maturity assessment: Application of the test process improvement method</p> <p>Part 65 Data quality management - Process measurement questionnaire</p> <p>Part 66 Data quality management - Assessment indicators for data processing in manufacturing operations</p> <p>Part 81 Data quality assessment - Profiling</p> <p>Part 82 Data quality assessment - Creating data rules</p> <p>Part 100 Master data - Exchange of characteristic data: Overview</p> <p>Part 110 Master data - Exchange of characteristic data: Syntax, semantic encoding, and conformance to data specification</p> <p>Part 115 Master data: Exchange of quality identifiers - Syntactic, semantic and resolution requirements</p> <p>Part 116 Master data - Exchange of quality identifiers - Application of ISO 8000-115 to authoritative legal entity identifiers</p> <p>Part 120 Master data - Exchange of characteristic data - Provenance</p>

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			<p>Part 130 Master data - Exchange of characteristic data - Accuracy</p> <p>Part 140 Master data - Exchange of characteristic data - Completeness</p> <p>Part 150 Data quality management - Roles and responsibilities</p> <p>Part 311 Guidance for the application of product data quality for shape (PDQ-S)</p> <p>A list of all parts in the IS/ISO 8000 series can be found on the BIS website.</p> <p>Through widespread adoption of digital computing and associated communication technologies, organizations become dependent on digital data. This dependency amplifies the negative consequences of lack of quality in these data. These consequences are the decrease of organizational performance.</p> <p>The biggest impact of digital data comes from two key factors:</p> <p>a)the data having a structure that reflects the nature of the subject matter; and</p> <p>b)the data being computer processable (machine readable) rather than just being for a person to read and understand.</p> <p>IS/ISO 9000 explains that quality is not an abstract concept of absolute perfection. Quality is the conformance of characteristics to requirements. This actuality means that any item of data can be of high quality for one purpose but not for a different purpose. The quality is different because the requirements are different between the two purposes.</p> <p>Data quality management covers all aspects of data processing, including creating, collecting, storing, maintaining, transferring, exploiting and presenting data to deliver information. Effective data quality management is systemic and systematic, requiring an understanding of the root causes of data quality issues. This understanding is the basis for not just correcting existing nonconformities but also implementing solutions that prevent future reoccurrence of those nonconformities.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p>

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			<p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
55	IS/ISO 8000-2 : 2022 ISO 8000-2 : 2022	30-03-2024	<p>This Indian Standard which is identical to ISO 8000-2 : 2022 'Data quality - Part 2: Vocabulary' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on recommendation of the Industrial Automation Systems and Robotics Sectional Committee and approval of the Production and General Engineering Division Council.</p> <p>Other parts in this series are:</p> <p>Part 1 Overview</p> <p>Part 8 Information and data quality - Concepts and measuring</p> <p>Part 60 Data quality management - Overview</p> <p>Part 61 Data quality management - Process reference model</p> <p>Part 62 Data quality management - Organizational process maturity assessment - Application of standards relating to process assessment</p> <p>Part 63 Data quality management - Process measurement</p> <p>Part 64 Data quality management - Organizational process maturity assessment - Application of the test process Improvement method</p> <p>Part 65 Data quality management - Process measurement questionnaire</p> <p>Part 66 Data quality management - Assessment indicators for data processing in manufacturing operations</p> <p>Part 81 Data quality assessment - Profiling</p> <p>Part 82 Data quality assessment - Creating data rules</p> <p>Part 100 Master data - Exchange of characteristic data - Overview</p> <p>Part 110 Master data - Exchange of characteristic data - Syntax, semantic encoding, and conformance to data specification</p>

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			<p>Part 115 Master data - Exchange of quality identifiers - Syntactic, semantic and resolution requirements</p> <p>Part 116 Master data - Exchange of quality identifiers - Application of ISO 8000-115 to authoritative legal entity identifiers</p> <p>Part 120 Master data - Exchange of characteristic data - Provenance</p> <p>Part 130 Master data - Exchange of characteristic data - Accuracy</p> <p>Part 140 Master data - Exchange of characteristic data - Completeness</p> <p>Part 150 Data quality management - Roles and responsibilities</p> <p>Part 311 Guidance for the application of product data quality for shape (PDQ-S)</p> <p>A list of all parts in the IS/ISO 8000 series can be found on the Bureau of Indian Standard website.</p> <p>As a contribution to the capability of the IS/ISO 8000 series, this document specifies the single, common vocabulary for the ISO 8000 series. This vocabulary is ideal reading material to understand the overall subject matter of data quality. This vocabulary is structured by a series of topic areas, for example, terms relating to quality and terms relating to data and information. This document supports activities that affect:</p> <p>a) one or more information systems;</p> <p>b) data flows within the organization and with external organizations; and</p> <p>c) any phase of the data life cycle.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>

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56	IS/ISO 8000-62 : 2018 ISO 8000-62 : 2022	30-03-2024	<p>This Indian Standard (Part 62) which is identical to ISO 8000-62 : 2022 'Data quality - Part 62: Data quality management - Organizational process maturity assessment - Application of standards relating to process assessment' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on recommendation of the Industrial Automation Systems and Robotics Sectional Committee and approval of the Production and General Engineering Division Council.</p> <p>Other parts in this series are:</p> <p>Part 1 Overview</p> <p>Part 2 Vocabulary</p> <p>Part 8 Information and data quality: Concepts and measuring</p> <p>Part 60 Data quality management: Overview</p> <p>Part 61 Data quality management: Process reference model</p> <p>Part 63 Data quality management: Process measurement</p> <p>Part 64 Data quality management: Organizational process maturity assessment: Application of the Test Process Improvement method</p> <p>Part 65 Data quality management: Process measurement questionnaire</p> <p>Part 66 Data quality management: Assessment indicators for data processing in manufacturing operations</p> <p>Part 81 Data quality assessment: Profiling</p> <p>Part 82 Data quality assessment: Creating data rules</p> <p>Part 100 Master data: Exchange of characteristic data: Overview</p> <p>Part 110 Master data: Exchange of characteristic data: Syntax, semantic encoding, and conformance to data specification</p> <p>Part 115 Master data: Exchange of quality identifiers: Syntactic, semantic and resolution requirements</p> <p>Part 116 Master data: Exchange of quality identifiers: Application of ISO 8000-115 to authoritative legal entity identifiers</p>

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			<p>Part 120 Master data: Exchange of characteristic data: Provenance</p> <p>Part 130 Master data: Exchange of characteristic data: Accuracy</p> <p>Part 140 Master data: Exchange of characteristic data: Completeness</p> <p>Part 150 Data quality management: Roles and responsibilities</p> <p>Part 311 Guidance for the application of product data quality for shape (PDQ-S)</p> <p>A list of all parts in the IS/ISO 8000 series can be found on the Bureau of Indian Standards website.</p> <p>This document specifies how organizations can use a maturity model in assessing their process maturity with respect to data quality management as specified in IS/ISO 8000-61. This assessment requires the use of assessment indicators and can use the measurement stack specified by IS/ISO 8000-63 to determine these indicators.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker</p>
57	IS/ISO 8000-66 : 2021 ISO 8000-66 : 2021	30-03-2024	<p>This Indian Standard which is identical to ISO 8000-66 : 2021 'Data Quality - Part 66: Data quality management - Assessment indicators for data processing in manufacturing operations' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on recommendation of the Industrial Automation Systems and Robotics Sectional Committee and approval of the Production and General Engineering Division Council.</p> <p>Other parts in this series are:</p> <p>Part 1 Overview</p> <p>Part 2 Vocabulary</p>

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			<p>Part 8 Information and data quality - Concepts and measuring</p> <p>Part 60 Data quality management - Overview</p> <p>Part 61 Data quality management - Process reference model</p> <p>Part 62 Data quality management - Organizational process maturity assessment - Application of standards relating to process assessment</p> <p>Part 63 Data quality management - Process measurement</p> <p>Part 64 Data quality management - Organizational process maturity assessment - Application of the Test Process Improvement method</p> <p>Part 65 Data quality management - Process measurement</p> <p>Part 81 questionnaire Data quality assessment - Profiling</p> <p>Part 82 Data quality assessment - Creating data rules</p> <p>Part 100 Master data - Exchange of characteristic data - Overview</p> <p>Part 110 Master data - Exchange of characteristic data - Syntax, semantic encoding, and conformance to data specification</p> <p>Part 115 Master data - Exchange of quality identifiers - Syntactic, semantic and resolution requirements</p> <p>Part 116 Master data - Exchange of quality identifiers - Application of ISO 8000-115 to authoritative legal entity identifiers</p> <p>Part 120 Master data - Exchange of characteristic data - Provenance</p> <p>Part 130 Master data - Exchange of characteristic data - Accuracy</p> <p>Part 140 Master data - Exchange of characteristic data - Completeness</p> <p>Part 150 Data quality management - Roles and responsibilities</p> <p>Part 311 Guidance for the application of product data quality for shape (PDQ-S)</p> <p>A list of all parts in the IS/ISO 8000 series can be found on the BIS website.</p>

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			<p>This document supports the application of IS/ISO 8000-62 to determine the process maturity of data quality management in manufacturing organizations. This support is provided by specifying assessment indicators for data processing in manufacturing operations management.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
58	IS/ISO 8000-120 : 2016 ISO 8000-120 : 2016	30-03-2024	<p>This Indian Standard (Part 120) which is identical to ISO 8000-120 : 2016 'Data quality - Part 120: Master data - Exchange of characteristic data - Provenance' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on recommendation of the Industrial Automation Systems and Robotics Sectional Committee and approval of the Production and General Engineering Division Council.</p> <p>Other parts in this series are:</p> <p>Part 1 Overview</p> <p>Part 2 Vocabulary</p> <p>Part 8 Information and data quality - Concepts and measuring</p> <p>Part 60 Data quality management - Overview</p> <p>Part 61 Data quality management - Process reference model</p> <p>Part 62 Data quality management - Organizational process maturity assessment - Application of standards relating to process assessment</p> <p>Part 63 Data quality management - Process measurement</p> <p>Part 64 Data quality management - Organizational process maturity assessment - Application of the test process improvement method</p>

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			<p>Part 65 Data quality management - Process measurement questionnaire</p> <p>Part 66 Data quality management - Assessment indicators for data processing in manufacturing operations</p> <p>Part 81 Data quality assessment - Profiling</p> <p>Part 82 Data quality assessment - Creating data rules</p> <p>Part 100 Master data - Exchange of characteristic data - Overview</p> <p>Part 110 Master data - Exchange of characteristic data - Syntax, semantic encoding, and conformance to data specification</p> <p>Part 115 Master data - Exchange of quality identifiers - Syntactic, semantic and resolution requirements</p> <p>Part 116 Master data - Exchange of quality identifiers - Application of ISO 8000-115 to authoritative legal entity identifiers</p> <p>Part 130 Master data - Exchange of characteristic data - Accuracy</p> <p>Part 140 Master data - Exchange of characteristic data - Completeness</p> <p>Part 150 Data quality management - Roles and responsibilities</p> <p>Part 311 Guidance for the application of product data quality for shape (PDQ-S)</p> <p>A list of all parts in the IS/ISO 8000 series can be found on the BIS and ISO website.</p> <p>Data provenance information can be used to detect data echoes, and can be used to determine the credibility, currency or value of data. Data provenance information provides a necessary capability to support claims of data accuracy.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p>

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			b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.
59	IS 18655 : 2024	30-03-2024	<p>1.1 This standard specifies the minimum requirements of gym services to the individuals and/or groups including operational and functional requirements, competence of gym trainer, privacy of members, safety and emergency action plan.</p> <p>1.2 This standard is applicable to all gym service providers excluding open gyms and mobile gyms.</p>
60	IS 18680 (Part 3) : 2024 ISO/TR 22126-3:2023	30-03-2024	<p>This Indian Standard (Part 3) which is identical to ISO/TR 22126-3 : 2023 'Financial services - Semantic technology - Part 3: Semantic enrichment of the ISO 20022 conceptual model' issued by International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendations of Banking and Financial Services Sectional Committee and approval of the Service Sector Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
61	IS 18680 (Part 5) : 2024 ISO/TR 22126-5:2022	30-03-2024	<p>This Indian Standard (Part 5) which is identical to ISO/TR 22126-5 : 2022 'Financial services - Semantic technology - Part 5: Mapping from FIX Orchestra to the common model' issued by International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendations of Banking and Financial Services Sectional Committee and approval of the Service Sector Division Council.</p> <p>FIX Orchestra is a standard issued by FIX Trading Community to exchange message structures, workflow choreographies and application behaviours between trading counterparties. The objective was to map multiple financial protocols, including FIX, to ISO 20022, a common model, so that they can be compared, and for commonalities to be identified. Any deficiencies of the model discovered will be rectified so that its capacity to support other financial industry protocols can be improved in future versions.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain</p>

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			<p>conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
62	IS 18688 : 2024 ISO 44003:2021	30-03-2024	<p>This Indian Standard which is identical to ISO 44003 : 2021 'Collaborative business relationship management - Guidelines for micro, small and medium-sized enterprises on the implementation of the fundamental principles' issued by International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendations of Business Services Sectional Committee, and approval of the Service Sector Division Council.</p> <p>This standard provides guidelines for micro, small, and medium-sized enterprises (MSMEs) on the implementation of fundamental principles in collaborative business relationship management. It emphasizes the importance of relationship management, visions and values, business objectives, collaborative leadership, governance and processes, collaborative competence and behavior, trust and commitment to mutual benefit, value creation, information and knowledge sharing, risk management, relationship measurement and optimization, and exit strategy. This standard is based on the twelve principles of collaborative business relationships given in ISO/TR 44000. It provides comprehensive guidance for MSMEs seeking to enhance their collaborative capability and navigate the complexities of collaborative business relationships.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker</p>
63	IS/ISO 3163 : 2022 ISO/3163:2022	30-03-2024	<p>This Indian Standard which is identical to ISO 3163 : 2022 'Adventure tourism - Vocabulary' issued by International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendations of Travel, Tourism</p>

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			<p>and Hospitality Related Services Sectional Committee and approval of the Service Sector Division Council.</p> <p>Adventure tourism is a global industry that is growing in importance and contributing in the economy of the country. Whether provided on a commercial, not-for-profit or charitable basis, adventure tourism activities involve an accepted, inherent element of risk and challenge. Adventure tourism terminologies provide understanding of fundamentals, dynamic nature of activities, operational instructions and potential risk associated.</p> <p>This standard specifies the most common terms and their definition used in adventure tourism activities. The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
64	IS/ISO 5158 : 2023 ISO 5158:2023	30-03-2024	<p>This Indian Standard which is identical to ISO 5158 : 2023 'Mobile financial services - Customer identification guidelines' issued by International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendations of Banking and Financial Services Sectional Committee and approval of the Service Sector Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
65	IS 18645 : 2024	30-03-2024	<p>This Indian Standard which is identical to ISO 44004 : 2021 'Collaborative business relationship management guidelines for large organizations seeking collaboration with micro small and medium sized enterprises MSMEs' issued by International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendations of Business Services</p>

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			<p>Sectional Committee, and approval of the Service Sector Division Council.</p> <p>The standard provides the guidance for large organizations seeking to engage micro, small, and medium-sized enterprises (MSMEs) within their collaborative relationship programs. The standard is based on the 12 collaborative relationship management principles outlined in ISO 44001. It emphasizes the importance of adapting approaches to accommodate the unique requirements and capabilities of smaller organizations. Key aspects such as relationship management, collaborative leadership, and risk management are highlighted as essential for successful collaboration between large organizations and MSMEs.</p> <p>The standard underscores the significance of structured processes in managing and sustaining collaborative relationships. It stresses the need for systems and processes, whether internal or jointly developed, to support ongoing monitoring and development of competence and behaviors.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker</p>
66	IS 18673 : 2024 ISO/TR 6083:2022	30-03-2024	<p>This Indian Standard which is identical to ISO/TR 6083 : 2022 'Best practices for an internal BPoS handbook' issued by International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendations of Banking and Financial Services Sectional Committee and approval of the Service Sector Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>

Sl. No.	Standard No.	Date of publish	Description
67	IS 18676 : 2024 ISO/TR 7340:2023	30-03-2024	<p>This Indian Standard which is identical to ISO/TR 7340 : 2023 'Reference data distribution in financial services' issued by International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendations of Banking and Financial Services Sectional Committee and approval of the Service Sector Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>
68	IS 18606 : 2024	08-03-2024	<p>1 SCOPE</p> <p>1.1 This standard specifies safety requirements for electric power train used in M and N categories motor vehicles, as defined in IS 14272.</p> <p>1.2 It also specifies the safety requirements with respect to the rechargeable electrical energy storage system (REESS), of motor vehicles of categories M and N, as defined in IS 14272.</p> <p>NOTE - Section 2 of this standard does not apply to a battery whose primary use is to supply power for starting the engine and/or lighting and/or other vehicle auxiliaries systems.</p> <p>2 REFERENCES</p> <p>These standards is given below contain provisions, which through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid.</p>
69	IS 18590 : 2024	08-03-2024	<p>1 SCOPE</p> <p>1.1 This standard specifies safety requirements for electric power train used in L category vehicles defined in IS 14272, equipped with one or more traction motor(s) operated by electric power and not permanently connected to the grid, as well as their high voltage components and systems which are galvanically connected to the high voltage bus of the electric power train.</p> <p>1.2 It also specifies the safety requirements for rechargeable electrical energy storage system (REESS) of L category vehicles defined in IS 14272, equipped with one or more traction motors</p>

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			<p>operated by electric power and not permanently connected to the grid.</p> <p>NOTE - Section 2 of this Standard does not apply to REESS(s), whose primary use is to supply power for starting the engine and/or lighting and/or other vehicle auxiliaries systems.</p> <p>2 REFERENCES</p> <p>The standards contain provisions, which through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid.</p>
70	IS 18553 : 2024 ISO 18167: 2020	19-03-2024	<p>This Indian Standard which is identical to ISO 18167 : 2020 'Textile floor coverings - Installation practices - General' issued by the International Organization for Standardization (ISO) was adopted by Bureau of Indian Standards on recommendation of the Wool, Wool Products and Textiles Floor Coverings Sectional Committee and approval of the Textiles Division Council.</p> <p>The text of ISO standard has been approved as suitable for publication as Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:</p> <p>a) Wherever the words 'International Standard' appears referring to this standard, they should be read as 'Indian Standard'; and</p> <p>b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.</p>

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