BIS

BIS revises IS 800, the steel construction code, among 35 standards

BIS notification 1632 lists 35 Indian Standards established on October 28, 2026, including IS 800. The 27 older ones they replace are withdrawn April 28, 2027.

THE BUREAU OF INDIAN Standards (BIS), Department of Consumer Affairs, issued notification Ref: HQ-PUB013/1/2020-PUB-BIS (1632) at New Delhi on November 3, 2026. It appeared in the Gazette of India, Extraordinary, Part III, Section 4, No. 665, dated November 6, 2026 (CG-DL-E-14112026-277916). BIS made it in pursuance of rule 15(1) of the Bureau of Indian Standards Rules, 2018. S. K. Verma, Scientist F & DDG (Hallmarking), signed it.

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The schedule lists 35 Indian Standards, all established on October 28, 2026. Twenty-five of them replace one or more older standards, 27 in all, which stay in force alongside the new ones until they're withdrawn on April 28, 2027. They include IS 800 : 2026, General Construction in Steel, Code of Practice (Fourth Revision), which replaces IS 800 : 2007, and IS 16731 : 2026 on marine fuels, paired with ISO 8217 : 2024.

Six of the revisions deal with plastics: a glossary of terms (IS 7019), bottles for potable water (IS 8688), polypropylene materials (IS 10951), polyethylene trash bags (IS 12395), polycarbonate materials (IS 14434) and plastics mulching laying machines (IS 15830). The polypropylene and polycarbonate standards also replace the older specifications for safe use of those materials in contact with foodstuffs, pharmaceuticals and drinking water, IS 10910 – 1984 and IS 14971 : 2001. Other revisions cover cladding films for greenhouses (IS 15827), oils of lemongrass (IS 327) and patchouli (IS 3398), ethylene dichloride (IS 869), diacetone alcohol (IS 2252), jute batching oil (IS 1758), mud phuska flat roof finish (IS 2115), olivine sand (IS 7297), vegetable adhesives (IS 7437), test specimen axes (IS 8632), slaughterhouse by-products (IS 8895), TBARS value in meat (IS 13401), hot-dip galvanized threads (IS 14962 (Part 4)), hydraulic tube connections (IS 15277), uranium and plutonium measurement (IS 17328 (Part 1) and IS 17329) and ash in solid biofuels (IS 17653).

The other ten have no earlier standard to withdraw. They cover optical coatings (IS 16506 (Part 4)), modular taper interfaces (IS 19753 (Part 2)), dimensioning of holes in technical drawings (IS 19836), meta-xylene (IS 19837), three parts of IS 19941 on ISO inch screw threads, disposable tampons (IS 19970), beta emitters by liquid scintillation counting (IS 19972) and dose assessment for workers' internal radiation exposure (IS 19973). Sixteen of the 35 are paired in the schedule with an ISO standard, one of them (IS 17653) as a modified adoption. The notification doesn't say what holders of a BIS licence on a replaced standard must do, beyond the April 28, 2027 withdrawal date.

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Published	Gazette of India, Extraordinary, Part III, Section 4, No. 665, November 6, 2026 (CG-DL-E-14112026-277916)
Standards established	35, on October 28, 2026
Standards replacing older ones	25, replacing 27 older standards
Older standards withdrawn	April 28, 2027; in force alongside the new ones until then
Legal basis	Rule 15(1), Bureau of Indian Standards Rules, 2018
Signed by	S. K. Verma, Scientist F & DDG (Hallmarking)

Indian Standards established on October 28, 2026

Sl No	Indian Standard established	Title	Standard withdrawn on April 28, 2027
1	IS 327 : 2026	Oil of Lemongrass, Specification (Third Revision)	IS 327 : 1991
2	IS 800 : 2026	General Construction in Steel, Code of Practice (Fourth Revision)	IS 800 : 2007
3	IS 869 : 2026	Ethylene Dichloride, Specification (Fourth Revision)	IS 869 : 2020
4	IS 1758 : 2026	Jute Batching Oil, Specification (Third Revision)	IS 1758 – 1986
5	IS 2115 : 2026	Mud Phuska Flat Roof Finish, Code of Practice (Third Revision)	IS 2115 – 1980
6	IS 2252 : 2026	Diacetone Alcohol, Specification (Fifth Revision)	IS 2252 : 2018
7	IS 3398 : 2026 (ISO 3757 : 2002)	Oil of Patchouli [Pogostemon Cablin (Blanco) Benth], Specification (Second Revision)	IS 3398 : 2003
8	IS 7019 : 2026	Plastics and Flexible Packaging, Excluding Paper, Glossary of Terms (Third Revision)	IS 7019 : 1998
9	IS 7297 : 2026	Olivine Sand and Flour for Use in Steel Foundries, Specification (First Revision)	IS 7297 – 1974
10	IS 7437 : 2026	Methods of Sampling and Test, Vegetable Adhesives (First Revision)	IS 7437 – 1974
11	IS 8632 : 2026 (ISO 3785 : 2023)	Metallic Materials, Designation of Test Specimen Axes in Relation to Product Texture (Second Revision)	IS 8632 : 2023
12	IS 8688 : 2026	Plastics Bottles for Potable Water, Specification (Third Revision)	IS 8688 : 2004
13	IS 8895 : 2026	Handling, Storage and Transport of Inedible Slaughterhouse By-Products, Guidelines (Second Revision)	IS 8895 : 2015
14	IS 10951 : 2026	Polypropylene (PP) Materials for Moulding and Extrusion, Specification (Third Revision)	IS 10951 : 2020; IS 10910 – 1984

15	IS 12395 : 2026	Disposable Trash Bags of Polyethylene, Specification (First Revision)	IS 12395 – 1988
16	IS 13401 : 2026	Meat and Meat Products, Determination of Thiobarbituric Acid Reactive Substance (TBARS) Value in Meat and Meat Products, Test Method (First Revision)	IS 13401 : 1992
17	IS 14434 : 2026	Polycarbonate Moulding and Extrusion Materials, Specification (Second Revision)	IS 14434 : 2023; IS 14971 : 2001
18	IS 14962 (Part 4) : 2026 (ISO 965-4 : 2025)	ISO General Purposes Metric Screw Threads, Tolerances Part 4 Limits of Sizes for Hot-Dip Galvanized External Threads to Mate with Internal Threads Made to Tolerance Position H or G After Galvanizing (Second Revision)	IS 14962 (Part 4) : 2023
19	IS 15277 : 2026 (ISO 19879 : 2021)	Metallic Tube Connections for Fluid Power and General Use, Test Methods for Hydraulic Fluid Power Connections (First Revision)	IS 15277 : 2002
20	IS 15827 : 2026	Cladding Films for Greenhouse/Polyhouse, Specification (Second Revision)	IS 15827 : 2019
21	IS 15830 : 2026	Surface Covered Cultivation, Plastics Mulching Laying Machine, Requirements (First Revision)	IS 15830 : 2009
22	IS 16506 (Part 4) : 2026 (ISO 9211-4 : 2022)	Optics and Photonics, Optical Coatings Part 4 Specific Test Methods, Abrasion Adhesion and Resistance to Water	NA
23	IS 16731 : 2026 (ISO 8217 : 2024)	Petroleum Products, Fuels (Class F), Specification of Marine Fuels (First Revision)	IS 16731 : 2019
24	IS 17328 (Part 1) : 2026 (ISO 7097-1 : 2025)	Nuclear Fuel Technology, Determination of Uranium in Solutions, Uranium Hexafluoride and Solids Part 1 Iron (II) Reduction/Potassium Dichromate Oxidation Titrimetric Method (First Revision)	IS 17328 (Part 1) : 2021
25	IS 17329 : 2026 (ISO 12183 : 2024)	Nuclear Fuel Technology, Controlled-Potential Coulometric Measurement of Plutonium (First Revision)	IS 17329 : 2021
26	IS 17653 : 2026 (ISO 18122 : 2022, MOD)	Solid Biofuels, Determination of Ash Content (First Revision)	IS 17653 : 2021
27	IS 19753 (Part 2) : 2026 (ISO 26622-2 : 2008)	Modular Taper Interface with Ball Track System Part 2 Dimensions and Designation of Receivers	NA
28	IS 19836 : 2026 (ISO 15786 : 2008)	Technical Drawings, Simplified Representation and Dimensioning of Holes	NA
29	IS 19837 : 2026	Meta-Xylene, Specification	NA

30	IS 19941 (Part 1) : 2026 (ISO 68-2 : 2023)	ISO General Purpose Inch Screw Threads Part 1 Basic Profile	NA
31	IS 19941 (Part 2) : 2026 (ISO 263 : 1973)	ISO General Purpose Inch Screw Threads Part 2 General Plan	NA
32	IS 19941 (Part 4) : 2026 (ISO 5864 : 1993)	ISO General Purpose Inch Screw Threads Part 4 Allowances and Tolerances	NA
33	IS 19970 : 2026	Medical Textiles, Disposable Tampon, Specifications	NA
34	IS 19972 : 2026 (ISO 19361 : 2025)	Measurement of Radioactivity, Determination of Beta Emitters Activities, Test Method Using Liquid Scintillation Counting	NA
35	IS 19973 : 2026 (ISO 27048 : 2011)	Radiation Protection, Dose Assessment for the Monitoring of Workers for Internal Radiation Exposure	NA

The notification (PDF, 655 KB)

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