

BUREAU OF INDIAN STANDARDS

Program of Work

CED 43 : Soil And Foundation Engineering

Scope: Formulation of indian standards in the field of soil and soil engineering covering: i) Sub-surface exploration (other than river valley projects); ii) Soil sampling and testing including stabilized soils; iii) Soil classification for engineering purposes; iv) Load bearing capacities of soils; and v) Ground improvement techniques. Standardization in the field of foundation engineering in particular design requirements and construction practices for various types of foundations and special load tests on foundations

Liaison: **ISO TC-182 (O): Geotechnics** **ISO TC-182 (O): Geotechnics**

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10042:1981	Code of practice for site investigations for foundation in gravel - Boulder deposit	December, 2021	-	Indigenous
2	IS 10074:2025	Compaction Mould Assembly for Light and Heavy Compaction Test of Soil $i_c/2$ Specification (First Revision)		-	Indigenous
3	IS 10077:2025	Equipment for Determination of Shrinkage Factors of Soils - Specification (First Revision)		-	Indigenous
4	IS 10108:1982 Decision taken to Reaffirm and Archive	Code of practice for sampling of soils by thin wall sampler with stationary piston	May, 2025	-	Indigenous
5	IS 10270:1982 Decision taken to Reaffirm and Archive	Guidelines for design and construction of prestressed rock anchors	November, 2023	2	Indigenous
6	IS 10379:1982 Decision taken to Reaffirm and Archive	Code of practice for field control of moisture and compaction of soils for embankment and subgrade	May, 2025	-	
7	IS 10442:2025	Earth-Augers Spiral Type - Specification (First Revision)		-	Indigenous
8	IS 10589:1983 Decision taken to Reaffirm and Archive	Specification for equipment for subsurface sounding of soils	May, 2025	1	Indigenous
9	IS 1080:1985	Code of practice for design and	December, 2021	-	Indigenous

		construction of shallow foundations in soils (Other Than Raft, Ring And Shell) (Second Revision)			
10	IS 10837:2025	Moulds and accessories for determination of density index (relative density) of cohesionless soils ? Specification (First Revision)		-	
11	IS 11089:1984	Code of practice for design and construction of ring foundation	December, 2021	1	Indigenous
12	IS 11196:2025	Equipment for Determination of Liquid Limit of Soils by Cone Penetration Method - Specification (First Revision)		-	Indigenous
13	IS 11209:2025	Determination of Permeability of Soils - Mould Assembly - Specification (First Revision)		-	Indigenous
14	IS 11229:2025	Shear Box for Testing of Soils - Specification (First Revision)		-	Indigenous
15	IS 11233:1985	Code of practice for design and construction of radar antenna, microwave and TV tower foundations	December, 2021	-	
16	IS 11550:1985	Code of practice for field instrumentation of swelling pressure in expansive soils	December, 2021	-	Indigenous
17	IS 11593:2025	Shear Box (Large) for Testing of Soils ? Specification (First Revision)		-	
18	IS 11594:2025	Mild Steel Thin Walled Sampling Tubes and Sampler Heads ? Specification (First Revision)		-	Indigenous
19	IS 11629:1986	Code of practice for installation and operation of single point hydraulic over - Flow setting gauge	December, 2021	-	Indigenous
20	IS 12023:1987 Decision taken to Reaffirm and Archive	Code of Practice for Field Monitoring of Movement of Structures Using Tape Extensometer	May, 2025	-	
21	IS 12070:1987 Decision taken to Reaffirm and Archive	Code of practice for design and construction of shallow foundations on rocks	May, 2025	2	Indigenous
22	IS 12175:2025	Rapid Moisture Meter for Rapid Determination of Water Content of Soil $w_{L/2}$ Specification (First Revision)		-	Indigenous
23	IS 12208:1987 Decision taken to Reaffirm and Archive	Method for measurement of earth pressure by hydraulic pressure cell	May, 2025	-	Indigenous
24	IS 12287:2025	Consolidometer for determination of consolidation properties of soil ? Specification (First Revision)		-	Indigenous
25	IS 12979:2025	Mould for determination of linear		-	Indigenous

		shrinkage of soil $i_c/2$ Specification (First Revision)			
26	IS 13094:2021	Selection of ground improvement techniques for foundation in weak soils - Guidelines (first revision)		-	Indigenous
27	IS 13301:1992	Vibration isolation for machine foundations - Guidelines	December, 2021	-	
28	IS 13468:2025	Apparatus for Determination of Dry Density of Soil by Core Cutter Method - Specification (First Revision)		-	
29	IS 14593:1998 Decision taken to Reaffirm and Archive	Design and construction of bored cast-in-situ piles founded on rocks - Guidelines	November, 2023	1	
30	IS 14893:2021	Low strain non-destructive integrity testing of piles - Guidelines (first revision)		-	Indigenous
31	IS 1498:1970 ISO 14688-1:2017 ISO 14688-2:2017	Classification and identification of soils for general engineering purposes (First Revision)	December, 2021	2	Not Equivalent
32	IS 15284 (Part 1):2003	Design and construction for ground improvement - Guidelines: Part 1 stone columns	June, 2023	-	Indigenous
33	IS 15284 (Part 2):2004	Design and construction for ground improvement - Guidelines: Part 2 preconsolidation using vertical drains	May, 2025	-	Indigenous
34	IS 1888:1982	Method of load test on soils (Second Revision)	December, 2021	-	Indigenous
35	IS 1892:2021	Subsurface investigation for foundations — Code of practice (second revision)		-	Indigenous
36	IS 1904:2021	General requirements for design and construction of foundations in soils — Code of practice (fourth revision)		-	Indigenous
37	IS 19117:2025	Design and construction of combined piled raft foundations - Code of practice		-	Indigenous
38	IS 2131:2025	Standard Penetration Test of Soil - Method of Test		-	
39	IS 2132:1986	Code of Practice for Thin-Walled Tube Sampling of Soils (Second Revision)	December, 2021	-	
40	IS 2720 (Part 15):1965	Methods of test for soils: Part 15 determination of consolidation properties (First Revision)	December, 2021	-	Indigenous
41	IS 2720 (Part 21):1977 Decision taken to Reaffirm and Archive	Methods of test for soils: Part 21 determination of total soluble solids (First Revision)	May, 2025	1	Indigenous
42	IS 2720 (Part 24):1976 Decision taken to	Methods of test for soils: Part 24 determination of cation exchange capacity (First Revision)	May, 2025	1	Not Equivalent

	Reaffirm and Archive ISO 11260:2018 ISO 14546:1995 ISO 24470:2018				
43	IS 2720 (Part 29):1975 Decision taken to Reaffirm and Archive ISO 17892-2:2014	Methods of test for soils: Part 29 determination of dry density of soils in - Place by the core - Cutter method (First Revision)	May, 2025	-	Not Equivalent
44	IS 2720 (Part 1):1983	Methods of test for soils: Part 1 preparation of dry soil samples for various tests (Second Revision)	May, 2025	-	Indigenous
45	IS 2720 (Part 3/Sec 2):1980	Methods of Test for Soils: Part 3 Determination of Specific Gravity: Section 2 Fine, Medium and Coarse Grained Soils (First Revision)	December, 2021	-	
46	IS 2720 (Part 10):1991 Decision taken to Reaffirm and Archive ISO 17892-7:2017	Methods of test for soils: Part 10 determination of unconfined compressive strength (Second Revision)	May, 2025	-	Not Equivalent
47	IS 2720 (Part 11):1993 ISO 17892-8:2018	Methods of test for soils: Part 11 determination of the shear strength parameters of a specimen tested in unconsolidated undrained triaxial compression without the measurement of pore water pressure (First Revision)	December, 2021	-	Not Equivalent
48	IS 2720 (Part 34):1972 Decision taken to Reaffirm and Archive	Methods of test for soils: Part 34 Determination of density of soil in-place by rubber-balloon method	May, 2025	1	
49	IS 2720 (Part 12):1981 ISO 17892-9:2018	Methods of test for soils: Part 12 determination of shear strength parameters of soil from consolidated undrained triaxial compression test with measurement of pore water pressure (First Revision)	December, 2021	-	Not Equivalent
50	IS 2720 (Part 39/Sec 1):1977	Methods of test for soils: Part 39 Direct shear test for soils containing gravel, Section 1 Laboratory test	December, 2021	2	
51	IS 2720 (Part 13):1986	Methods of test for soils: Part 13 Direct shear test	December, 2021	1	
52	IS 2720 (Part 39/Sec 2):1979	Methods of test for soils: Part 39 Direct shear test for soils containing gravel, Section 2 In-situ shear test	December, 2021	-	
53	IS 2720 (Part	Methods of test for soils: Part 14	May, 2025	-	Indigenous

	14):1983 Decision taken to Reaffirm and Archive	determination of density index (Relative Density) of cohesionless soils (First Revision)			
54	IS 2720 (Part 40):1977	Methods of test for soils: Part 40 determination of free swell index of soils	December, 2021	-	Indigenous
55	IS 2720 (Part 16):1987	Methods of test for soils: Part 16 laboratory determination of cbr (Second Revision)	December, 2021	-	Indigenous
56	IS 2720 (Part 41):1977	Methods of test for soils: Part 41 measurement of swelling pressure of soils	December, 2021	-	Indigenous
57	IS 2720 (Part 17):1986 ISO 17892-11:2019	Methods of test for soils: Part 17 laboratory determination of permeability (First Revision)	December, 2021	-	Not Equivalent
58	IS 2720 (Part 7):1980	Methods of test for soils: Part 7 determination of water content - Dry density relation using light compaction (Second Revision)	December, 2021	2	Indigenous
59	IS 2720 (Part 18):1992	Methods of test for soils: Part 18 determination of field moisture equivalent (First Revision)	December, 2021	-	Indigenous
60	IS 2720 (Part 19):1992	Methods of test for soils: Part 19 determination of centrifuge moisture equivalent (First Revision)	December, 2021	-	Indigenous
61	IS 2720 (Part 2):1973 ISO 17892-1:2014	Methods of test for soils: Part 2 determination of water content (Second Revision)	May, 2025	1	Not Equivalent
62	IS 2720 (Part 20):1992	Methods of test for soils: Part 20 determination of linear shrinkage (First Revision)	December, 2021	-	Indigenous
63	IS 2720 (Part 22):1972 Decision taken to Reaffirm and Archive	Methods of test for soils: Part 22 determination of organic matter (First Revision)	May, 2025	1	Indigenous
64	IS 2720 (Part 23):1976 Decision taken to Reaffirm and Archive	Methods of test for soils: Part 23 Determination of calcium carbonate	May, 2025	-	
65	IS 2720 (Part 25):1982 Decision taken to Reaffirm and Archive	Methods of test for soils: Part 25 determination silica sesquioxide ratio (First Revision)	May, 2025	-	Indigenous
66	IS 2720 (Part 26):1987 ISO 10490:2005	Method of test for soils: Part 26 determination of pH value (Second Revision)	December, 2021	-	Not Equivalent
67	IS 2720 (Part 27):1977 Decision taken to	Methods of test for soils: Part 27 determination of total soluble sulphates (First Revision)	May, 2025	-	Not Equivalent

	Reaffirm and Archive ISO 11048:1995				
68	IS 2720 (Part 28):1974 Decision taken to Reaffirm and Archive ISO 17892-2:2014	Methods of test for soils: Part 28 determination of dry density of soils, in - Place, by the sand replacement method (First Revision)	May, 2025	1	Not Equivalent
69	IS 2720 (Part 3/Sec 1):1980	Methods of Test for Soils: Part 3 Determination of Specific Gravity: Section 1 Fine Grained Soils (First Revision)	December, 2021	-	
70	IS 2720 (Part 30):1980	Methods of test for soils: Part 30 Laboratory vane shear test	December, 2021	1	
71	IS 2720 (Part 31):1990 Decision taken to Reaffirm and Archive	Methods of Test for soils: Part 31 Field Determination of California Bearing Ratio (First Revision)	May, 2025	-	
72	IS 2720 (Part 33):1971 Decision taken to Reaffirm and Archive	Methods of test for soils: Part 33 Determination of the density in place by the ring and water replacement method	May, 2025	-	
73	IS 2720 (Part 35):1974 Decision taken to Reaffirm and Archive	Methods of test for soils: Part 35 Measurement of negative pore water pressure	May, 2025	-	
74	IS 2720 (Part 36):1987	Methods of Test for Soils: Part 36 Laboratory Determination of Permeability of Granular Soils (Constant Head) (First Revision)	December, 2021	-	
75	IS 2720 (Part 37):1976	Methods of test for soils: Part 37 Determination of sand equivalent values of soils and fine aggregates	December, 2021	-	
76	IS 2720 (Part 38):1976	Methods of test for soils: Part 38 Compaction control test (Hilf method)	December, 2021	-	
77	IS 2720 (Part 4):1985 Decision taken to Reaffirm and Archive ISO 17892-4:2016	Methods of test for soils: Part 4 grain size analysis (Second Revision)	May, 2025	-	Not Equivalent
78	IS 2720 (Part 5):1985 Decision taken to Reaffirm and Archive ISO 17892-12:2018	Methods of test for soils: Part 5 determination of liquid and plastic limit (Second Revision)	May, 2025	-	Not Equivalent

79	IS 2720 (Part 6):1972	Methods of test for soils: Part 6 determination of shrinkage factors (First Revision)	December, 2021	1	Indigenous
80	IS 2720 (Part 8):1983 Decision taken to Reaffirm and Archive	Methods of test for soils: Part 8 determination of water content - Dry density relation using heavy compaction (Second Revision)	May, 2025	-	Indigenous
81	IS 2720 (Part 9):1992	Methods of test for soils: Part 9 determination of dry density - Moisture content relation by constant mass of soil method (First Revision)	December, 2021	-	Indigenous
82	IS 2809:1972 Decision taken to Reaffirm and Archive	Glossary of terms and symbols relating to soil engineering (First Revision)	May, 2025	-	Indigenous
83	IS 2810:1979	Glossary of terms relating to soil dynamics (First Revision)	December, 2021	-	Indigenous
84	IS 2911 (Part 4):2013 Decision taken to Reaffirm and Archive ISO 22477-1:2018	Design and construction of pile foundations - Code of practice: Part 4 load test on piles (Second Revision)	November, 2023	-	Not Equivalent
85	IS 2911 (Part 1/Sec 1):2010 Decision taken to Reaffirm and Archive	Design and construction of pile foundations - Code of practice: Part 1 concrete piles: Sec 1 driven cast in-situ concrete piles (Second Revision)	May, 2025	-	Indigenous
86	IS 2911 (Part 1/Sec 2):2010 Decision taken to Reaffirm and Archive	Design and construction of pile foundations - Code of practice: Part 1 concrete piles: Sec 2 bored cast in-situ concrete piles (Second Revision)	May, 2025	-	Indigenous
87	IS 2911 (Part 1/Sec 3):2010 Decision taken to Reaffirm and Archive	Design and Construction of Pile Foundations – Code Of Practice Part 1 Concrete Piles: Section 3 Driven Precast Concrete Piles (Second Revision)	May, 2025	-	
88	IS 2911 (Part 1/Sec 4):2010 Decision taken to Reaffirm and Archive	Design and construction of pile foundations - Code of practice: Part 1 concrete piles: Sec 4 precast concrete piles in prebored holes (First Revision)	May, 2025	-	Indigenous
89	IS 2911 (Part 3):2021	Design and construction of pile foundations - Code of practice: Part 3 Under-reamed piles (second revision)		-	Indigenous
90	IS 2911 (Part 2):2021	Design and construction of pile foundation - Code of practice: Part 2 Timber piles (second revision)		-	Indigenous

91	IS 2950 (Part 1):1981 Decision taken to Reaffirm and Archive	Code of practice for design and construction of raft foundations: Part 1 design (Second Revision)	November, 2023	1	Indigenous
92	IS 2974 (Part 5):1987	Code of practice for design and construction of machine foundations: Part 5 foundations for impact machines other than hammer (Forging and stamping press, pig breaker, drop crusher and jolter) (First Revision)	November, 2023	-	Indigenous
93	IS 2974 (Part 1):2026	Design and Construction of Machine Foundations Code of Practice: Part 1 General Provisions Third Revision		-	Indigenous
94	IS 2974 (Part 2):2026	Design and Construction of Machine Foundations Code of Practice: Part 2 Block Foundations (Second Revision)		-	Indigenous
95	IS 2974 (Part 3):2026	Design and Construction of Machine Foundations Code of Practice : Part 3 Frame Foundations First Revision		-	
96	IS 2974 (Part 4):2026	Design and Construction of Machine Foundations Code of Practice: Part 4 Foundations for Hammers and Presses (Second Revision)		-	Indigenous
97	IS 2974 (Part 1):1982	Code of practice for design and construction of machine foundations: Part 1 foundation for reciprocating type machines (Second Revision)	November, 2023	-	Indigenous
98	IS 2974 (Part 2):1980	Code of practice for design and construction of machine foundations: Part 2 foundations for impact type machines (Hammer Foundations) (First Revision)	November, 2023	1	Indigenous
99	IS 2974 (Part 3):1992	Code of practice for design and construction of machine foundations: Part 3 Foundations for rotary type machines (Medium and high frequency)	May, 2025	-	
100	IS 2974 (Part 4):1979	Code of practice for design and construction of machine foundations: Part 4 foundations for rotary type machines of low frequency	May, 2025	1	Indigenous
101	SP 36-1:1987	Compendium of Indian Standards on Soil Engineering: Part-1 Laboratory Testing of Soils for civil Engineering Purposes		-	
102	SP 36-2:1988	Compendium of Indian Standards on Soil Engineering: Part-2 Field Testing of Soils For Civil Engineering Purposes		-	
103	IS 4091:1979	Code of practice for design and	May, 2025	-	Indigenous

		construction of foundations for transmission line towers and poles (First Revision)			
104	IS 4332 (Part 2):1967 Decision taken to Reaffirm and Archive	Methods of test for stabilized soils: Part 2 Determination of moisture content of stabilized soil mixtures	May, 2025	-	Indigenous
105	IS 4332 (Part 6):1972 Decision taken to Reaffirm and Archive	Methods of test for stabilized soils: Part 6 Flexural strength of soil-cement using simple beam with third-point loading	May, 2025	-	
106	IS 4332 (Part 7):1973 Decision taken to Reaffirm and Archive	Methods of test for stabilized soils: Part 7 Determination of cement content of cement stabilized soils	May, 2025	1	
107	IS 4332 (Part 9):1970 Decision taken to Reaffirm and Archive	Methods of test for stabilized soils: Part 9 Determination of the bituminous stabilizer content of bitumen and tar stabilized soils	May, 2025	-	
108	IS 4332 (Part 1):1967 Decision taken to Reaffirm and Archive	Methods of test for stabilized soils: Part 1 Method of sampling and preparation of stabilized soils for testing	May, 2025	-	
109	IS 4332 (Part 10):1969 Decision taken to Reaffirm and Archive	Methods of test for stabilized soils: Part 10 Test for soil-bituminous mixtures	May, 2025	-	
110	IS 4332 (Part 3):1967 Decision taken to Reaffirm and Archive	Methods of test for stabilized soils: Part 3 Test for determination of moisture content-dry density relation for stablized soil mixtures	May, 2025	-	
111	IS 4332 (Part 4):1968 Decision taken to Reaffirm and Archive	Methods of test for stabilized soils: Part 4 Wetting and drying, and freezing and thawing tests for compacted soil-cement mixtures	May, 2025	1	
112	IS 4332 (Part 5):1970 Decision taken to Reaffirm and Archive	Methods of test for stablized soils: Part 5 Determination of unconfined compressive strength of stablized soils	May, 2025	-	
113	IS 4332 (Part 8):1969	Methods of test for stablized soils: Part 8 Determination of lime	May, 2025	-	

	Decision taken to Reaffirm and Archive	content of lime stablized soils			
114	IS 4434:1978	Code Of Practice For In-situ Vane Shear Test For Soils	December, 2021	-	
115	IS 4968 (Part 1):1976 ISO 22476-2:2005	Method for subsurface sounding for soils: Part 1 dynamic method using 50 mm cone without bentonite slurry (First Revision)	December, 2021	2	Not Equivalent
116	IS 4968 (Part 3):1976	Method for subsurface sounding for soils: Part 3 Static cone penetration test	December, 2021	-	
117	IS 4968 (Part 2):1976 ISO 22476-2:2005	Method for subsurface sounding for soils: Part 2 dynamic method using cone and bentonite slurry (First Revision)	December, 2021	1	Not Equivalent
118	IS 5249:1992 Decision taken to Reaffirm and Archive	Determination of dynamic properties of soil - Method of test (Second Revision)	May, 2025	1	Indigenous
119	IS 6403:1981	Code of practice for determination of bearing capacity of shallow foundations	December, 2021	2	
120	IS 8009 (Part 1):1976 Decision taken to Reaffirm and Archive	Code of practice for calculation of settlements of foundations: Part 1 shallow foundations subjected to symmetrical static vertical loads	November, 2023	3	Indigenous
121	IS 8009 (Part 2):1980 Decision taken to Reaffirm and Archive	Code of practice for calculation of settlement of foundations: Part 2 deep foundations subjected to symmetrical static vertical loading z	May, 2025	1	Indigenous
122	IS 8763:1978	Guide for undisturbed sampling of sands	December, 2021	-	
123	IS 9198:2025	Compaction Rammers for Soil Testing $i_c^{1/2}$ Specification (First Revision)		-	Indigenous
124	IS 9214:1979	Method of determination of modulus of subgrade reaction (K - Value) of soils in field	December, 2021	-	Indigenous
125	IS 9259:2025	Casagrande Apparatus for Determination of Liquid Limit of Soils by Impact Method - Specification (First Revision)		-	Indigenous
126	IS 9456:1980 Decision taken to Reaffirm and Archive	Code of practice for design and construction of conical and hyperbolic paraboloidal types of shell foundations	November, 2023	1	Indigenous
127	IS 9556:1980 Decision taken to Reaffirm and Archive	Code of practice for design and construction of diaphragm walls	November, 2023	1	Indigenous

128	IS 9640:2025	Split spoon sampler for standard penetration test of soil ? Specification (First Revision)		-	Indigenous
129	IS 9669:2025	CBR Mould and Its Accessories - Specification (First Revision)		-	Indigenous
130	IS 9716:1981	Guide for lateral dynamic load test on piles	November, 2021	-	Indigenous
131	IS 9759:1981	Guidelines for dewatering during construction	November, 2021	1	Indigenous

Standards under Development

Projects Approved

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

Preliminary Draft Standards

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

Drafts Standards in WC Stage

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

Draft Standards Completed WC Stage

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

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
1	CED 43 (24470) Revision of: IS 15284:2003	Design and Construction for Ground Improvement Code of Practice Part 1 Stone Columns
2	CED 43 (24471) Revision of: IS 15284:2004	Design and Construction for Ground Improvement - Code of Practice Part 2 Preconsolidation Using Vertical Drains
3	CED 43 (26416) Revision of: IS 11233:1985	Design and Construction of Foundations for Radar and Satellite Tracking Antennas and Microwave Mobile and Television Towers Code of Practice First Revision

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	CED 43 (07916)	Code of practice for determination of bearing capacity of shallow foundations Amendment - 2
2	CED 43 (13048) Revision of: IS 14893:2001	Low strain non-destructive integrity testing of piles - Guidelines first revision of IS 14893
3	CED 43 (13909)	Draft Amendment No 2 to Method for subsurface sounding for soils Part 1 Dynamic method using 50 mm cone without bentonite slurry first revision
4	CED 43 (13910)	Draft Amendment No 2 to Method for subsurface sounding for soils Part 2 Dynamic method using cone and bentonite slurry first revision
5	CED 43 (13911)	Draft Amendment No 1 to Specification for equipment for subsurface sounding of soil
6	CED 43 (13916) Revision of: IS 2911:1980	Draft Indian Standard for Design and construction of pile foundation Code of practice Part 2 Timber piles second revision of IS 2911 Part 2
7	CED 43 (14033) Revision of: IS 2911:1980	Draft Indian Standard for Design and construction of pile foundations Code of practice Part 3 Under-reamed piles second revision of IS 2911 Part 3

8	CED 43 (14120) Revision of: IS 13094:1992	Draft Indian Standard for Selection of ground improvement techniques for foundation in weak soils - Guidelines first revision of IS 13094
9	CED 43 (14122) Revision of: IS 1904:1986	Draft Indian Standard for General requirements for design and construction of foundations in soils Code of practice third revision of IS 1904
10	CED 43 (14250) Revision of: IS 1892:1979	Draft Indian Standard for Subsurface investigation for foundations Code of practice second revision of IS 1892
11	CED 43 (19406)	Code of practice for design and construction of shallow foundations on rocks Amendment No 2
12	CED 43 (20668) Revision of: IS 10077:1982	Equipment for Determination of Shrinkage Factors of Soils - Specification First Revision
13	CED 43 (20669) Revision of: IS 11196:1985	Equipment for Determination of Liquid Limit of Soils by Cone Penetration Method - Specification First Revision
14	CED 43 (20670) Revision of: IS 9669:1980	CBR Mould and Its Accessories - Specification First Revision
15	CED 43 (20693) Revision of: IS 10442:1983	Earth-Augers Spiral Type - Specification First Revision
16	CED 43 (20812) Revision of: IS 9259:1979	Casagrande Apparatus for Determination of Liquid Limit of Soils by Impact Method - Specification First Revision
17	CED 43 (21048) Revision of: IS 11209:1985	Determination of Permeability of Soils - Mould Assembly - Specification First Revision
18	CED 43 (21049) Revision of: IS 11229:1985	Shear Box for Testing of Soils - Specification First Revision
19	CED 43 (21050) Revision of: IS 12175:1987	Rapid Moisture Meter for Rapid Determination of Water Content of Soil Specification First Revision
20	CED 43 (21115) Revision of: IS 2131:1981	Standard Penetration Test of Soil Method of Test
21	CED 43 (21137) Revision of: IS 9198:1979	Compaction Rammers for Soil Testing Specification First Revision
22	CED 43 (21138) Revision of: IS 11594:1985	Mild Steel Thin Walled Sampling Tubes and Sampler Heads Specification First Revision
23	CED 43 (21162) Revision of: IS 12979:1990	Mould for determination of linear shrinkage of soil Specification First Revision
24	CED 43 (21226) Revision of: IS 13468:1992	Apparatus for Determination of Dry Density of Soil by Core Cutter Method Specification First Revision
25	CED 43 (21227) Revision of: IS 10074:1982	Compaction Mould Assembly for Light and Heavy Compaction Test of Soil Specification First Revision
26	CED 43 (21232) Revision of: IS 11593:1986	Shear Box Large for Testing of Soils Specification First Revision
27	CED 43 (21297) Revision of: IS 10837:1984	Moulds and accessories for determination of density index relative density of cohesionless soils Specification First Revision
28	CED 43 (21298) Revision of: IS 12287:1988	Consolidometer for determination of consolidation properties of soil Specification First Revision
29	CED 43 (21409)	Design and construction of combined piled raft foundations - Code of practice
30	CED 43 (22265) Revision of: IS 9640:1980	Split spoon sampler for standard penetration test of soil Specification First Revision
31	CED 43 (26407) Revision of: IS 2720:1983	Soils Methods of Test Part 1 Preparation of Dry Soil Samples for Various Tests
32	CED 43 (26408) Revision of: IS 2720:1973	Soils Methods of Test Part 2 Determination of Water Content
33	CED 43 (26411) Revision of: IS 4091:1979	Design and Construction of Foundations for Transmission Line Towers and Poles Code of Practice Second revision of IS 4091
34	CED 43 (26424) Revision of: IS 2974:1982	Design and Construction of Machine Foundations Code of Practice Part 1 General Provisions Third Revision
35	CED 43 (26425) Revision of: IS 2974:1980	Design and Construction of Machine Foundations Code of Practice Part 2 Block Foundations Second Revision
36	CED 43 (26426) Revision of: IS 2974:1992	Design and Construction of Machine Foundations Code of Practice Part 3 Frame Foundations First Revision
37	CED 43 (26427) Revision of: IS 2974:1979	Design and Construction of Machine Foundations Code of Practice Part 4 Foundations for Hammers and Presses Second Revision

Aspect Wise Report

Product : 18
 Code of Practices : 39
 Methods of Test : 58
 Terminology : 2
 Dimensions : 0
 System Standard : 0
 Safety Standard : 0
 Others : 10
 Service Specification : 0
 Process Specification : 0
 Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 3955:1967	Code of practice for design and construction of well foundations

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 10074:2025	Compaction Mould Assembly for Light and Heavy Compaction Test of Soil Specification First Revision
2	IS 10077:2025	Equipment for Determination of Shrinkage Factors of Soils - Specification First Revision
3	IS 10442:2025	Earth-Augers Spiral Type - Specification First Revision
4	IS 10589:1983 Decision taken to Reaffirm and Archive	Specification for equipment for subsurface sounding of soils
5	IS 10837:2025	Moulds and accessories for determination of density index relative density of cohesionless soils Specification First Revision
6	IS 11196:2025	Equipment for Determination of Liquid Limit of Soils by Cone Penetration Method - Specification First Revision
7	IS 11209:2025	Determination of Permeability of Soils - Mould Assembly - Specification First Revision
8	IS 11229:2025	Shear Box for Testing of Soils - Specification First Revision
9	IS 11593:2025	Shear Box Large for Testing of Soils Specification First Revision
10	IS 11594:2025	Mild Steel Thin Walled Sampling Tubes and Sampler Heads Specification First Revision
11	IS 12175:2025	Rapid Moisture Meter for Rapid Determination of Water Content of Soil Specification First Revision
12	IS 12287:2025	Consolidometer for determination of consolidation properties of soil Specification First Revision
13	IS 12979:2025	Mould for determination of linear shrinkage of soil Specification First Revision
14	IS 13468:2025	Apparatus for Determination of Dry Density of Soil by Core Cutter Method - Specification First Revision
15	IS 9198:2025	Compaction Rammers for Soil Testing Specification First Revision
16	IS 9259:2025	Casagrande Apparatus for Determination of Liquid Limit of Soils by Impact Method - Specification First Revision

17	IS 9640:2025	Split spoon sampler for standard penetration test of soil Specification First Revision
18	IS 9669:2025	CBR Mould and Its Accessories - Specification First Revision