BUREAU OF INDIAN STANDARDS

Program of Work

CED 6 : Stones

Scope: STANDARDIZATION IN THE FIELD OF NATURAL AND ENGINEERED STONES FOR CONSTRUCTION

Liaison: **ISO TC-327 (P):** *Natural stones* **ISO TC-327 (P):** *Test Methods* **ISO TC-328 (P):** *Engineered stones* **ISO TC-327 (P):** *Natural stones* **ISO TC-327 (P):** *Test Methods* **ISO TC-328 (P):** *Engineered stones*

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 1121 (Part 4):2013	Determination of strength properties of natural building stones - Methods of test: Part 4 shear strength (Second Revision)	December, 2022	-	Indigenous
2	IS 1121 (Part 1):2023	DETERMINATION OF STRENGTH PROPERTIES OF NATURAL BUILDING STONES METHODS OF TEST Part 1 Compressive Strength		-	Indigenous
3	IS 1121 (Part 2):2023	Determination of Strength Properties of Natural Building Stones - Methods of Test: Part 2 Transverse Strength		-	Indigenous
4	IS 1121 (Part 3):2023	Determination of Strength Properties of Natural Building Stones - Methods of Test: Part 3 Indirect Tensile Strength		-	
5	IS 1121 (Part 5):2023	Determination of Strength Properties of Natural Building Stones Methods of test Part 5 Flexural Modulus of Elasticity		-	Indigenous
6	IS 1122:2023	DETERMINATION OF TRUE SPECIFIC GRAVITY OF NATURAL BUILDING STONES -- METHOD OF TEST		-	Indigenous
7	IS 1123:1975	Method of identification of natural building stones	December, 2022	-	
8	IS 1124:1974	Method of test for determination of water absorption, apparent specific gravity and porosity of natural building stones	December, 2022	-	Indigenous
9	IS 1125:2013	Determination of weathering of natural building stones - Method of test (SecondRevision)	September, 2023	-	Indigenous
10	IS 1126:2013	Determination of durability of	August, 2023	-	Indigenous

		natural building stones - Method of test (SecondRevision)			
11	IS 1127:1970	Recommendations for dimensions and workmanship of natural building stones for masonry work (First Revision)	December, 2022	-	Indigenous
12	IS 1128:1974	Specification for limestone (Slab And Tiles)	December, 2022	-	Indigenous
13	IS 1129:1972 Reaffirmed but not taken up for revision	Recommendation of dressing of natural building stones	December, 2022	-	Indigenous
14	IS 1130:1969	Marble (blocks, Slabs And Tiles)	December, 2022	-	Indigenous
15	IS 14223 (Part 1):2023	Polished Building Stones Specification Part 1 Granite and Similar Stones		-	Indigenous
16	IS 14223 (Part 2):2025	Polished Building Stones — Specification Part 2 Marble and Similar Stones		-	
17	IS 1706:2024	Determination of Resistance to Wear by Abrasion of Natural Building Stones â€" Method of Test (second revision)		-	Indigenous
18	IS 1805:1973 Reaffirmed but not taken up for revision	Glossary of terms relating to stones : quarrying and dressing (First Revision)	December, 2022	-	Indigenous
19	IS 3316:1974	Structural Granite	December, 2022	-	Indigenous
20	IS 3620:1979	Laterite Stone Block For Masonry	December, 2022	-	Indigenous
21	IS 3622:1977	Sandstone (slabs And Tiles)	December, 2022	-	Indigenous
22	IS 4121:1967 Reaffirmed but not taken up for revision	Method of test for determination of water transmission rate by capillary action through natural building stones	December, 2022	-	Indigenous
23	IS 4122:1967 Reaffirmed but not taken up for revision	Method of test for surface softening of natural building stones by exposure to acidic atmospheres	December, 2022	-	Indigenous
24	IS 4348:2024	Determination of Permeability of Natural Building Stones Methods of test (second revision)		-	Indigenous
25	IS 5218:1969 Reaffirmed but not taken up for revision	Method of test for toughness of natural wilding stones (Second Revision)	December, 2022	-	Indigenous
26	IS 6250:1981 Reaffirmed but not taken up for revision	Specification for roofing slate tiles	December, 2022	-	Indigenous

27	IS 7779 (Part 2/Sec 3):1979 Reaffirmed but not taken up for revision	Schedule for Properties and Availability of Stones for Construction Purposes - Part II : Maharashtra State - Section 3 : Engineering Properties of Stone Aggregates	December, 2022	-	
28	IS 7779 (Part 3/Sec 2):1980 Reaffirmed but not taken up for revision	Schedule for Properties and Availability of Stones for Construction Purposes - Part III : Tamil Nadu State - Section 2 : Engineering Properties of Building Stones	December, 2022	-	
29	IS 7779 (Part 3/Sec 3):1980 Reaffirmed but not taken up for revision	Schedule for Properties and Availability of Stones for Construction Purposes - Part III : Tamil Nadu State - Section 3 : Engineering Properties of Stone Aggregates	December, 2022	-	
30	IS 7779 (Part 4/Sec 13):1996 Reaffirmed but not taken up for revision	Schedule of properties and availability of stones for construction purposes Part IV Karnataka states Sections (1 to 3)	December, 2022	-	
31	IS 7779 (Part 1/Sec 1):1975 Reaffirmed but not taken up for revision	Schedule for properties and availability of stones for construction purposes: Part 1 Gujarat state: Sec 1 Availability of stones	December, 2022	-	Indigenous
32	IS 7779 (Part 1/Sec 2):1975 Reaffirmed but not taken up for revision	Schedule for properties and availability of stones for construction purposes: Part 1 Gujarat state: Sec 2 engineering properties of building stones	December, 2022	-	Indigenous
33	IS 7779 (Part 1/Sec 3):1975 Reaffirmed but not taken up for revision	Schedule for properties and availability of stones for construction purposes: Part I Gujarat state: Section 3 Engineering properties of stone aggregates	December, 2022	-	
34	IS 7779 (Part 2/Sec 1):1979 Reaffirmed but not taken up for revision	Schedule for properties and availability of stones for construction purposes: Part 2 Maharashtra state: Sec 1 availability of stones	December, 2022	-	Indigenous
35	IS 7779 (Part 2/Sec 2):1979 Reaffirmed but not taken up for revision	Schedule for properties and availability of stones for construction purposes: Part 2 Maharashtra state: Sec 2 engineering properties of building stones	December, 2022	-	Indigenous
36	IS 7779 (Part 5/Sec 13):1997 Reaffirmed but not taken up for revision	Schedule for Properties and Availability of Stones for Construction Purposes - Part 5 : Andhra Pradesh State - Sections 1 to 3	January, 2022	-	

37	IS 8348:1977 Reaffirmed but not taken up for revision	Code of practice for stacking and packing of stone slabs for transportation	December, 2022	-	
38	IS 8381:1977 Reaffirmed but not taken up for revision	Recommended practice for quarrying stones for construction purposes	December, 2022	-	
39	IS 8759:2024	Maintenance and Preservation of Stone in Buildings - Code of Practice (First Revision)		-	Indigenous
40	IS 9394:2024	Stone Lintels ï¿½ Specification (FIRST REVISION)		-	Indigenous

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
No Records Found		

Preliminary Draft Standards

SI. No.	Doc No.	Title
No Records Found		

Drafts Standards in WC Stage

SI. No.	Doc No.	Title
No Records Found		

Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	CED 6 (21960) Revision of: IS 1121:2013	DETERMINATION OF STRENGTH PROPERTIES OF NATURAL BUILDING STONES METHODS OF TEST Part 1 Compressive Strength
2	CED 6 (21961) Revision of: IS 1121:2013	Determination of Strength Properties of Natural Building Stones Methods of Test Part 2 Transverse Strength
3	CED 6 (21962) Revision of: IS 1121:2012	Determination of Strength Properties of Natural Building Stones Methods of Test Part 3 Indirect Tensile Strength
4	CED 6 (21963) IS 1121:2013	Determination of Strength Properties of Natural Building Stones Methods of test Part 5 Flexural Modulus of Elasticity
5	CED 6 (21964) Revision of: IS 1122:1974	DETERMINATION OF TRUE SPECIFIC GRAVITY OF NATURAL BUILDING STONES -- METHOD OF TEST

6	CED 6 (21965) Revision of: IS 14223:1995	Polished Building Stones Specification Part 1 Granite and Similar Stones
7	CED 6 (24655) Revision of: IS 1706:1972	Determination of Resistance to Wear by Abrasion of Natural Building Stones Method of Test
8	CED 6 (24693) Revision of: IS 4348:1973	Determination of Permeability of Natural Building Stones Methods of test
9	CED 6 (24694) Revision of: IS 9394:1979	Stone Lintels Specification
10	CED 6 (25125) Revision of: IS 8759:1977	Code of Practice for Maintenance and Preservation of Stone in Buildings
11	CED 6 (26667)	Polished Building Stones Specification Part 2 Marble and Similar Stones
12	CED 6 (27715)	Engineered Stones Method of Tests Part 1 Determination of Compressive Strength
13	CED 6 (27720)	ENGINEERED STONES METHOD OF TEST PART 2 DETERMINATION OF TRANSVERSE STRENGTH
14	CED 6 (28162)	Engineered Stones Method of tests Part 3 Determination of Water Absorption and Specific Gravity
15	CED 6 (34757)	Method of identification of natural building stones
16	CED 6 (34758)	Structural Granite Specification Second Revision

Total Published Standards:40 Total Standards Under development:17

Aspect Wise Report

Product : 8
Code of Practices : 4
Methods of Test : 14
Terminology : 1
Dimensions : 0
System Standard : 0
Safety Standard : 0
Others : 11
Service Specification : 0
Process Specification : 1
Unclassified : 1

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
No Records Found		

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 1128:1974	Specification for limestone Slab And Tiles
2	IS 1130:1969	Marble blocks Slabs And Tiles
3	IS 3316:1974	Structural Granite
4	IS 3620:1979	Laterite Stone Block For Masonry
5	IS 3622:1977	Sandstone slabs And Tiles
6	IS 6250:1981 Reaffirmed but not taken up for revision	Specification for roofing slate tiles
7	IS 7779 (Part 3/Sec 2):1980	Schedule for Properties and Availability of Stones for Construction Purposes - Part III Tamil Nadu

	Reaffirmed but not taken up for revision	State - Section 2 Engineering Properties of Building Stones
8	IS 7779 (Part 3/Sec 3):1980 Reaffirmed but not taken up for revision	Schedule for Properties and Availability of Stones for Construction Purposes - Part III Tamil Nadu State - Section 3 Engineering Properties of Stone Aggregates