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

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 1121 (Part 1):	DETERMINATION OF		-	Indigenous
	2023	STRENGTH PROPERTIES OF			
		NATURAL BUILDING STONES			
		METHODS OF TEST Part 1			
		Compressive Strength			
2	IS 1121 (Part 2):	Determination of Strength		-	Indigenous
	2023	Properties of Natural Building			
		Stones Methods of Test Part 2			
		Transverse Strength			
3	IS 1121 (Part 3):	Determination of Strength		-	
	2023	Properties of Natural Building			
		Stones Methods of Test Part 3			
		Indirect Tensile Strength			
4	IS 1121 (Part 4):	Determination of strength	December, 2022	-	Indigenous
	2013	properties of natural building			
	Reviewed In: 2022	stones - Methods of test: Part 4			
		shear strength (Second Revision)			
5	IS 1121 (Part 5):	Determination of Strength		-	Indigenous
	2023	Properties of Natural Building			
		Stones Methods of test Part 5			
	YG 1122 2022	Flexural Modulus of Elasticity			Y 11
6	IS 1122 : 2023	DETERMINATION OF TRUE		-	Indigenous
		SPECIFIC GRAVITY OF			
		NATURAL BUILDING STONES			
	IC 1100 1075	METHOD OF TEST	D 1 2002		
7	IS 1123 : 1975	Method of identification of natural	December, 2022	-	
0	Reviewed In: 2022 IS 1124: 1974	building stones Method of test for determination	Dogamhar 2022		Indiagnoss
8	Reviewed In : 2022		December, 2022	_	Indigenous
	Keviewed III: 2022	of water absorption, apparent specific gravity and porosity of			
		natural building stones			
9	IS 1125 : 2013	Determination of weathering of	September, 2023		Indigenous
9		natural building stones - Method of	September, 2023	-	margenous
	Keviewed III . 2025	test (SecondRevision)			
10	IS 1126 : 2013	Determination of durability of	August, 2023		Indigenous
10		natural building stones - Method of	August, 2025	_	margenous
	Reviewed III . 2023	test (SecondRevision)			
<u> </u>		test (Secondicevision)		 	

11	IS 1127 : 1970 Reviewed In : 2022	Recommendations for dimensions and workmanship of natural building stones for masonry work (First Revision)	December, 2022	-	Indigenous
12	IS 1128 : 1974 Reviewed In : 2022	Specification for limestone (Slab And Tiles)	December, 2022	-	Indigenous
13	IS 1129: 1972 Reviewed In: 2022 Reaffirmed but not taken up for revision	Recommendation of dressing of natural building stones	December, 2022	-	Indigenous
14	IS 1130 : 1969 Reviewed In : 2022	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 1706 : 2024	Determination of Resistance to Wear by Abrasion of Natural Building Stones â€" Method of Test (second revision)		-	Indigenous
17	IS 1805: 1973 Reviewed In: 2022 Reaffirmed but not taken up for revision	Glossary of terms relating to stones : quarrying and dressing (First Revision)	December, 2022	-	Indigenous
18	IS 3316 : 1974 Reviewed In : 2022	Structural Granite	December, 2022	-	Indigenous
19	IS 3620 : 1979 Reviewed In : 2022	Laterite Stone Block For Masonry	December, 2022	-	Indigenous
20	IS 3622 : 1977 Reviewed In : 2022	Sandstone (slabs And Tiles)	December, 2022	-	Indigenous
21	IS 4121 : 1967 Reviewed In : 2022 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
22		Method of test for surface softening of natural building stones by exposure to acidic atmospheres	December, 2022	-	Indigenous
23	IS 4348 : 2024	Determination of Permeability of Natural Building Stones Methods of test (second revision)		-	
24	IS 5218: 1969 Reviewed In: 2022 Reaffirmed but not taken up for revision	Method of test for toughness of natural wilding stones (Second Revision)	December, 2022	-	Indigenous
25	IS 6250 : 1981 Reviewed In : 2022 Reaffirmed but not taken up for revision	Specification for roofing slate tiles	December, 2022	-	Indigenous
26	IS 7779 (Part 1/Sec 1): 1975 Reviewed In: 2022 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

ı	l 1	I I		1	
27	IS 7779 (Part 1/Sec	Schedule for properties and	December, 2022		Indigenous
21	2): 1975	availability of stones for	December, 2022	_	margenous
	Reviewed In : 2022	construction purposes: Part 1			
	Reaffirmed but not	Gujarat state: Sec 2 engineering			
	taken up for revision	properties of building stones			
	taken up for revision	properties of building stones			
28	IS 7779 (Part 1/Sec	Schedule for properties and	December, 2022	-	
	3): 1975	availability of stones for			
	Reviewed In: 2022	construction purposes: Part I			
	Reaffirmed but not	Gujarat state: Section 3			
	taken up for revision	Engineering properties of stone			
		aggregates			
29	IS 7779 (Part 2/Sec	Schedule for properties and	December, 2022	-	Indigenous
	1):1979	availability of stones for			
	Reviewed In: 2022 Reaffirmed but not	construction purposes: Part 2			
		Maharashtra state: Sec 1			
	taken up for revision	availability of stones			
30	IS 7779 (Part 2/Sec	Schedule for properties and	December, 2022	-	Indigenous
	2):1979	availability of stones for			_
	Reviewed In: 2022	construction purposes: Part 2			
	Reaffirmed but not	Maharashtra state: Sec 2			
	taken up for revision	engineering properties of building			
		stones			
31	IS 7779 (Part 2/Sec	Schedule for Properties and	December, 2022	-	
	3):1979	Availability of Stones for			
	Reviewed In: 2022	Construction Purposes - Part II :			
	Reaffirmed but not	Maharashtra State - Section 3:			
	taken up for revision	Engineering Properties of Stone			
32	IS 7779 (Part 3/Sec	Aggregates Schedule for Properties and	Dagambar 2022		
32	2): 1980	Availability of Stones for	December, 2022	-	
	Reviewed In : 2022	Construction Purposes - Part III :			
	Reaffirmed but not	Tamil Nadu State - Section 2:			
		Engineering Properties of Building			
	taken up for fevigion	Stones			
33	IS 7779 (Part 3/Sec	Schedule for Properties and	December, 2022	-	
	3): 1980	Availability of Stones for			
	Reviewed In: 2022	Construction Purposes - Part III :			
	Reaffirmed but not	Tamil Nadu State - Section 3:			
	taken up for revision	Engineering Properties of Stone			
	10 7770 (5	Aggregates	D 1 2022		
34	IS 7779 (Part 4/Sec	Schedule of properties and	December, 2022	-	
	13) : 1996 Reviewed In : 2022	availability of stones for construction purposes Part IV			
	Reaffirmed but not	Karnataka states Sections (1 to 3)			
	taken up for revision	Ixamataka states Sections (1 to 3)			
	uncii up 101 10visi0ii				
35	IS 7779 (Part 5/Sec	Schedule for Properties and	January, 2022	-	
	13): 1997	Availability of Stones for			
	Reviewed In: 2022	Construction Purposes - Part 5 :			
	Reaffirmed but not	Andhra Pradesh State - Sections 1			
	taken up for revision	to 3			
36	IS 8348 : 1977	Code of practice for stacking and	December, 2022		
30	Reviewed In : 2022	packing of stone slabs for	December, 2022	_	
	Reaffirmed but not	transportation			
	taken up for revision	=			
		l l		1	

37	IS 8381 : 1977	Recommended practice for	December, 2022	-	
	Reviewed In: 2022	quarrying stones for construction			
	Reaffirmed but not	purposes			
	taken up for revision				
38	IS 8759 : 1977	Code of practice for maintenance	December, 2022	-	Indigenous
	Reviewed In: 2022	and preservation of stones in			
		buildings			
39	IS 8759 : 2024	Maintenance and Preservation of		-	Indigenous
		Stone in Buildings - Code of			
		Practice (First Revision)			
40	IS 9394 : 1979	Stone Lintels	December, 2022	=	Indigenous
	Reviewed In: 2022				
41	IS 9394 : 2024	Stone Lintels � Specification		=	Indigenous
		(FIRST REVISION)			

Standards under Development

	Projects Approved				
SI. No.	SI. No. Doc No. Title				
	No Records Found				

	Preliminary Draft Standards				
SI. No.	Doc No.	Title			
1	CED 6 (26663) Revision of:	Method of Identification of Natural Building Stones			
	IS 1123:1975				
2	CED 6 (26667)	POLISHED BUILDING STONES SPECIFICATION PART 2 MARBLE AND SIMILAR			
		STONES			

Drafts Standards in WC Stage					
SI. No.	SI. No. Doc No. Title				
No Records Found					

Draft Standards Completed WC Stage					
SI. No.	SI. No. Doc No. Title				
No Records Found					

	Finalized Draft Indian Standard			
SI. No.	SI. No. Doc No. Title			
No Records Found				

	Finalized Draft Indian Standards under Print			
SI. No.	Doc No.	Title		
No Records Found				

Total Published Standards:38 Total Standards Under development:2

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 : 0

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
	Reviewed In: 2022	
2	IS 1130 : 1969	Marble blocks Slabs And Tiles
	Reviewed In: 2022	
3	IS 3316 : 1974	Structural Granite
	Reviewed In: 2022	
4	IS 3620 : 1979	Laterite Stone Block For Masonry
	Reviewed In: 2022	
5	IS 3622 : 1977	Sandstone slabs And Tiles
	Reviewed In: 2022	
6	IS 6250 : 1981	Specification for roofing slate tiles
	Reviewed In: 2022	
	Reaffirmed but not taken up	
	for revision	
7	IS 7779 (Part 3/Sec 2):	Schedule for Properties and Availability of Stones for Construction Purposes - Part III Tamil Nadu
	1980	State - Section 2 Engineering Properties of Building Stones
	Reviewed In: 2022	
	Reaffirmed but not taken up	
	for revision	
8	IS 7779 (Part 3/Sec 3):	Schedule for Properties and Availability of Stones for Construction Purposes - Part III Tamil Nadu
	1980	State - Section 3 Engineering Properties of Stone Aggregates
	Reviewed In: 2022	
	Reaffirmed but not taken up	
	for revision	