

# 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) : 2023	DETERMINATION OF STRENGTH PROPERTIES OF NATURAL BUILDING STONES METHODS OF TEST Part 1 Compressive Strength		-	Indigenous
2	IS 1121 (Part 2) : 2023	Determination of Strength Properties of Natural Building Stones Methods of Test Part 2 Transverse Strength		-	Indigenous
3	IS 1121 (Part 3) : 2023	Determination of Strength Properties of Natural Building Stones Methods of Test Part 3 Indirect Tensile Strength		-	
4	IS 1121 (Part 4) : 2013 <span style="color: green;">Reviewed In : 2022</span>	Determination of strength properties of natural building stones - Methods of test: Part 4 shear strength (Second Revision)	December, 2022	-	Indigenous
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 <span style="color: green;">Reviewed In : 2022</span>	Method of identification of natural building stones	December, 2022	-	
8	IS 1124 : 1974 <span style="color: green;">Reviewed In : 2022</span>	Method of test for determination of water absorption, apparent specific gravity and porosity of natural building stones	December, 2022	-	Indigenous
9	IS 1125 : 2013 <span style="color: green;">Reviewed In : 2023</span>	Determination of weathering of natural building stones - Method of test (SecondRevision)	September, 2023	-	Indigenous
10	IS 1126 : 2013 <span style="color: green;">Reviewed In : 2023</span>	Determination of durability of natural building stones - Method of test (SecondRevision)	August, 2023	-	Indigenous

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 " 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	IS 4122 : 1967 Reviewed In : 2022 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
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

27	IS 7779 (Part 1/Sec 2) : 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 2 engineering properties of building stones	December, 2022	-	Indigenous
28	IS 7779 (Part 1/Sec 3) : 1975 Reviewed In : 2022 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	-	
29	IS 7779 (Part 2/Sec 1) : 1979 Reviewed In : 2022 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
30	IS 7779 (Part 2/Sec 2) : 1979 Reviewed In : 2022 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
31	IS 7779 (Part 2/Sec 3) : 1979 Reviewed In : 2022 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	-	
32	IS 7779 (Part 3/Sec 2) : 1980 Reviewed In : 2022 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	-	
33	IS 7779 (Part 3/Sec 3) : 1980 Reviewed In : 2022 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	-	
34	IS 7779 (Part 4/Sec 13) : 1996 Reviewed In : 2022 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	-	
35	IS 7779 (Part 5/Sec 13) : 1997 Reviewed In : 2022 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	-	
36	IS 8348 : 1977 Reviewed In : 2022 Reaffirmed but not taken up for revision	Code of practice for stacking and packing of stone slabs for transportation	December, 2022	-	

37	IS 8381 : 1977 Reviewed In : 2022 Reaffirmed but not taken up for revision	Recommended practice for quarrying stones for construction purposes	December, 2022	-	
38	IS 8759 : 1977 Reviewed In : 2022	Code of practice for maintenance and preservation of stones in buildings	December, 2022	-	Indigenous
39	IS 8759 : 2024	Maintenance and Preservation of Stone in Buildings - Code of Practice (First Revision)		-	Indigenous
40	IS 9394 : 1979 Reviewed In : 2022	Stone Lintels	December, 2022	-	Indigenous
41	IS 9394 : 2024	Stone Lintels $i_c^{1/2}$ Specification (FIRST REVISION)		-	Indigenous

### Standards under Development

#### Projects Approved

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

#### Preliminary Draft Standards

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

#### 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
<i>No Records Found</i>		

#### Finalized Draft Indian Standards under Print

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

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**

Sl. No.	IS No. & Year	Title
<i>No Records Found</i>		

**Annexure-II :List of Indian Product Standards**

Sl. No.	IS No. & Year	Title
1	IS 1128 : 1974 Reviewed In : 2022	Specification for limestone Slab And Tiles
2	IS 1130 : 1969 Reviewed In : 2022	Marble blocks Slabs And Tiles
3	IS 3316 : 1974 Reviewed In : 2022	Structural Granite
4	IS 3620 : 1979 Reviewed In : 2022	Laterite Stone Block For Masonry
5	IS 3622 : 1977 Reviewed In : 2022	Sandstone slabs And Tiles
6	IS 6250 : 1981 Reviewed In : 2022 Reaffirmed but not taken up for revision	Specification for roofing slate tiles
7	IS 7779 (Part 3/Sec 2) : 1980 Reviewed In : 2022 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
8	IS 7779 (Part 3/Sec 3) : 1980 Reviewed In : 2022 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