

(PREVIEW)

IS 1597 (Part 1) : 1992

Indian Standard

CONSTRUCTION OF STONE MASONRY — CODE OF PRACTICE

PART 1 RUBBLE STONE MASONRY

(First Revision)

1 SCOPE

1.1 This standard (Part 1) covers the design and construction of rubble stone masonry.

1.2 This standard covers only construction practices generally met with in India.

1.3 This standard does not cover:

- a) stone facing and veneering work,
- b) stone lintels,
- c) stone stair case, and
- d) masonry for dams and other massive masonry work

2 REFERENCES

The Indian Standards listed in Annex A are necessary adjuncts to this standard,

ANNEX A

(Clause 2)

LIST OF REFERRED INDIAN STANDARDS

<i>IS No.</i>	<i>Title</i>
269 : 1989	Specification for 33 Grade ordinary Portland cement (<i>fourth revision</i>)
455 : 1989	Specification for Portland slag cement (<i>fourth revision</i>)
456 : 1978	Code of practice for plain and reinforced concrete (<i>second revision</i>)
712 : 1984	Specification for building limes (<i>third revision</i>)
1123 : 1975	Method for petrographical examination of natural building stones (<i>first revision</i>)
1124 : 1974	Method of test for water absorption, apparent specific gravity and porosity of natural building stones
1127 : 1970	Recommendations for dimensions and workmanship of natural building stones (<i>first revision</i>)
1344 : 1981	Specification for calcined clay pozzolana (<i>second revision</i>)

<i>IS No.</i>	<i>Title</i>
1489 : 1976	Specification for Portland pozzolana cement (<i>second revision</i>)
1630 : 1984	Specification for mason's tools for plaster work and pointing work (<i>first revision</i>)
1805 : 1973	Glossary of terms relating to building stones, quarrying and dressing (<i>first revision</i>)
1893 : 1984	Criteria for earthquake resistant design of structures (<i>fourth revision</i>)
1905 : 1987	Code of practice for structural use of reinforced masonry (<i>third revision</i>)
2116 : 1980	Specification for sand for masonry mortars (<i>first revision</i>)
2212 : 1991	Code of practice for brickwork (<i>first revision</i>)
2250 : 1981	Code of practice for preparation and use of masonry mortars (<i>first revision</i>)
2750 : 1964	Specification for steel scaffoldings
3316 : 1974	Specification for structural granite (<i>first revision</i>)
3466 : 1988	Specification for masonry cement (<i>second revision</i>)
3620 : 1979	Specification for laterite stone block for masonry (<i>first revision</i>)
4098 : 1983	Specification for lime pozzolana mixture (<i>first revision</i>)
4326 : 1976	Code of practice for earthquake resistant design and construction of buildings (<i>first revision</i>)