

Indian Standard

**DESIGN OF STRUCTURAL TIMBER
IN BUILDING -CODE OF PRACTICE**

(Fourth Revision)

1 SCOPE

1.1 This standard covers the general principles involved in the design of structural timber in buildings.

1.2 The following aspects are not covered in this standard:

- a) Timber pile foundations;
- b) Structural use of plywood;
- c) Design of structural timber joints and fastenings;
- d) Lamella arch roofing; and
- e) Timber-concrete composite construction.

2 REFERENCES

2.1 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>
287 : 1993	Recommendations for permissible moisture content for timber used for different purposes (<i>third revision</i>)
401 : 1982	Code of practice for preservation of timber (<i>third revision</i>)
707 : 1976	Glossary of terms applicable to timber technology and utilization (<i>second revision</i>)
875 (Part 1 to 5) 1987	Code of practice for design loads (other than earthquake for buildings structures)(<i>second revision</i>)
1331: 1975	Specification for cut sizes of timber (<i>second revision</i>)
1708 (Part 1 to 18): 1986	Methods of testing of small specimens of timber (<i>second revision</i>)
3629 : 1986	Specification for structural timber in buildings (<i>first revision</i>)
4891 : 1988	Specification for preferred out sizes of structural timbers (<i>first revision</i>)