

(PREVIEW)

Indian Standard
**METHODS OF TEST
FOR STRENGTH AND STABILITY OF
SETTEES AND BENCHES**

PART 1 STRENGTH

1 SCOPE

1.1 This standard (Part 1) describes methods for determination of strength of the structure of all types of settees and other articles, such as, benches with seats for two to four persons.

1.2 This standard does not apply to chairs which are covered by IS 5116 (Part 1) : 1988 'Methods of test for strength and stability of chairs and stools : Part 1 Strength of chairs and stools'. It does not apply to multiple seating units for stadium seating as the loads applied are not representative of this type of use.

NOTE — Tests carried out according to the requirements of this standard are intended to demonstrate the ability of the item to give satisfactory service in its intended environment. It should be understood that such tests do not ensure that structural failure will not eventually occur as a result of habitual misuse or after an excessively long period of service.

2 REFERENCES

2.1 The following Indian Standards are necessary adjuncts to this standard:

<i>IS No.</i>	<i>Title</i>
IS 287 : 1973	Recommendations for maximum permissible moisture content of timber used for different purposes (<i>second revision</i>)
IS 809 : 1970	Specification for rubber flooring materials for general purposes