

(PREVIEW)

IS : 2366 - 1983

Indian Standard

CODE OF PRACTICE FOR NAIL-JOINTED TIMBER CONSTRUCTION

(First Revision)

FOREWORD

0.1 This Indian Standard (First Revision) was adopted by the Indian Standards Institution on 11 March 1983, after the draft finalized by the Building Construction Practices Sectional Committee had been approved by the Civil Engineering Division Council.

0.2 Nail-jointed timber construction is suitable for light timber frames, such as roof trusses for spans up to 18 m. With the facilities of readily available materials and easily understood workmanship, this type of fabrication has a large scope for adoption in timber construction in this country. However, the availability of strength data for nail joints (as applied to Indian Timber) is an important prerequisite for adoption of this type of construction with confidence. This code gives general guidance for nail-jointed timber construction and also furnishes the relevant strength data of nail joints made available by the Forest Research Institute & Colleges, Dehra Dun. Further, the code applies to sawn sections of timber members in monochord and split chord construction only.

1. SCOPE

1.1 This standard covers the fabrication, finishing erection and maintenance of nail-jointed timber construction for structural purposes