

(PREVIEW)

# HANDBOOK FOR STRUCTURAL ENGINEERS

## 5. COLD-FORMED, LIGHT GAUGE STEEL STRUCTURES

### 1. SCOPE

1.1 This section contains a systematic discussion of the provisions of IS : 801-1975

## SECTION 2 DESIGN TABLES AND DESIGN CURVES

### 1. SCOPE

1.1 This section contains various design tables and design curves, required in design of structures using light-gauge steel sections in accordance with the provisions of IS : 801-1975.

## SECTION 3 DESIGN EXAMPLES

### 1. SCOPE

1.1 This section illustrates the application of the various code provisions of IS : 801-1975 along with figures and tables contained in Section 2 of the handbook in the design of various cold-formed steel structural members.