**Doc No. : LITD 36 ((20617)**
**IS 14176:....**
**ISO 9660:1988**
**October 2022**

**BUREAU OF INDIAN STANDARDS**
**DRAFT FOR COMMENTS ONLY**



***Draft Indian Standard***

# INFORMATION PROCESSING - VOLUME AND FILE STRUCTURE OF CD - ROM FOR INFORMATION INTERCHANGE

***(First Revision)***

# मसौदा भारतीय मानक
# सूचना प्रसंस्करण - सूचना इंटरचेंज के लिए सीडी-रोम की क्षमता और फ़ाइल संरचना
*(*पहला संशोधन*)*

**ICS*:* 35.220.30**

---

LITD 36 Computer Hardware, Peripherals, Office Equipment and User Interfaces

**Last date for comments: 10 December 2022**

## NATIONAL FOREWORD

(Formal clauses will be added later)

This draft Indian Standard which is identical with ISO 9660 : 1988 'Information processing — Volume and file structure of CD-ROM for information interchange' issued by ISO *may be* adopted by Bureau of Indian Standards on the recommendation of the Computer Hardware, Peripherals, Office Equipment and User Interfaces Sectional Committee, LITD 36 and approval of the Electronics and Information Technology Division Council.

This standard was first published in 1994. The first revision has been brought out to align it in accordance with the current style and format of the Indian Standards.

The text of ISO Standard *may be* approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:

a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'.
b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to certain International Standards for which Indian Standards also exist. The corresponding Indian Standards, which are to be substituted in their places, are listed below along with their degree of equivalence for editions indicated:

| **International Standards** | **Corresponding Indian Standard** | **Degree of Equivalence** |
|---|---|---|
| ISO/IEC 60646: 1991<br><br>7 Bit coded character set for information interchange (First Revision) | IS 10315: 1997<br><br>7 Bit coded character set for information interchange (First Revision) | Identical with ISO/IEC 60646: 1991 |

| | | |
|---|---|---|
| ISO/IEC 2022:1994<br><br>Information technology — Character code structure and extension techniques | IS 12326 : 2005<br>Information technology - Character code structure and extension techniques (First Revision) | Identical with ISO/IEC 2022:1994 |

The technical committee has reviewed the provisions of following International Standards referred in this adopted standard and has decided that they are acceptable for use in conjunction with this standard. For undated references, the latest edition of the referenced document applies, including any corrigenda and amendment:

| **International Standards** | **Title** |
|---|---|
| ISO/IEC 2375:2003 | Information technology — Procedure for registration of escape sequences and coded character sets |
| ISO 1539:1980 | * Programming languages — FORTRAN |

* ISO 1539 : 1980 ‘Programming languages — FORTRAN’ has been replaced by ISO/IEC 1539-1 :2018 Information technology — Programming languages — Fortran — Part 1: Base language and ISO/IEC 1539-2 : 2000 Information technology — Programming languages — Fortran — Part 2: Varying length character strings

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS 2 : 1960 ‘Rules for rounding off numerical values (revised)’. The number of significant places retained in the rounded off value should be same as that of the specified value in this standard.

**Doc No. : LITD 36 ((20617)**
**IS 14176:....**
**ISO 9660:1988**
**October 2022**

**Scope of ISO 9660:1988 is as follows:**

This part of ISO 8630 specifies the quality of recorded signals, the track layout, and a track format to be used on 130 mm (5.25 in), 13 262 ftprad flexible disk cartridges intended for data interchange between data processing systems.

NOTE — Numeric values in the SI and/or Imperial measurement system in this part of ISO 8630 may have been rounded off and therefore are consistent with, but not exactly equal to, each other. Either system may be used, but the two should be neither intermixed nor re-converted. The original design was made using Imperial units and further developments were made using SI units

Head
Electronics & IT Department
Bureau of Indian Standards
9, B.S. Zafar Marg,
New Delhi-110002
Email: hlitd@bis.gov.in,litd@bis.gov.in,litd-thirtysix@bis.gov.in
Tele: 011-23608235