MSD 20 (19185) IS/ISO GUIDE 80

भारतीय मानक

गुणवत्ता नियंत्रण सामग्री की इन-हाउस तैयारी के लिए मार्गदर्शन

Indian Standard

Guidance for the in-house preparation of quality control materials (QCMs)

ICS 71.040.30

© BIS 2022

BUREAU OF INDIAN STANDARDS MANAK BHAVAN, 9 BAHADUR SHAH ZAFAR MARG NEW DELHI 110002

March 2022 Price Group

NATIONAL FOREWORD

This draft Indian Standard which is identical with ISO GUIDE 80:2014 'Guidance for the in-house preparation of quality control materials (QCMs)' issued by the International Organization for Standardization (ISO) will be adopted by the Bureau of Indian Standards on the recommendation of Reference Materials Sectional Committee and approval of Management and Systems Division Council.

The text of ISO Guide has been approved as suitable for publication as an Indian Standard without deviations. Certain terminology and 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 respective places, are listed below along with their degree of equivalence for the editions indicated:

International Standard	Corresponding Indian Standard	Degree of Equivalence
ISO Guide 30, Reference materials — Selected terms and definitions	IS/ISO GUIDE 30 : 2015, Reference Materials — Selected Terms and Definitions	Identical to ISO Guide 30:2015
Vocabulary and symbols — Part 1: General	IS 7920 (Part 1): 2012, Statistics — Vocabulary and symbols Part 1: General statistical terms and terms used in probability	•

The technical committee has reviewed the provisions of the following International Standard referred in this adopted standard and has decided that it is acceptable for use in conjunction with this standard:

International Standard	Title		
ISO/IEC Guide 99	International vocabulary of metrology —		
	Basic and general concepts and		
	associated terms (VIM)		

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, shall be rounded off in accordance with IS 2:1960 'Rules for rounding of numerical values (revised)'. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

Note: The technical content of the document is not available on website. For details, please refer the corresponding ISO GUIDE 80:2014 or kindly contact:

Head
Laboratory Recognition and Management Department(LRMD)
Bureau of Indian Standards
9, B.S. Zafar Marg,
New Delhi-110002

Email: <u>lrmd-bis@bis.gov.in</u>

Telephone: 011-23230860/ 011-23608475