

BUREAU OF INDIAN STANDARDS

Program of Work

MSD 20 : REMCO-NMC

Scope: a) To formulate Indian standard on various documents emanating from ISO TC 334. b) To establish concepts, terms and definitions related to reference materials. c) To specify the basic characteristics of reference materials as required by their intended use. d) To propose actions on reference materials required to support other ISO activities. e) To prepare guidelines for ISO technical committees when dealing with reference material issues. f) To communicate with other international organizations on reference material matters. g) To Coordinate with ISO/TC 334 Reference material

Liaison: **ISO TC-334 (P):** *Reference materials*

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS/ISO/TR 10989:2009 ISO/TR 10989 Reviewed In : 2025 ISO/TR 10989	Reference materials Guidance on and keywords used for RM categorization	August, 2025	-	Identical under single numbering
2	IS/ISO/TR 11773:2013 ISO/TR 11773 Reviewed In : 2025 ISO/TR 11773	Global distribution of reference materials	August, 2025	-	Identical under single numbering
3	IS/ISO/TR 16476:2016 ISO/TR 16476:2016 Reviewed In : 2025 ISO/TR 16476:2016	Reference materials Establishing and expressing metrological traceability of quantity values assigned to reference materials	August, 2025	-	Identical under single numbering
4	IS/ISO GUIDE 30:2015 ISO GUIDE 30 : 2015 Reviewed In : 2024 ISO Guide 30:2015	Reference Materials – Selected Terms and Definitions	September, 2024	-	Identical under single numbering
5	IS/ISO GUIDE 31:2015 ISO GUIDE 31 : 2015 Reviewed In : 2024 Decision taken to Reaffirm and Archive ISO Guide 31:2015	Reference Materials – Contents of Certificates, Labels and Accompanying Documentation	September, 2024	-	Identical under single numbering
6	IS/ISO GUIDE 33:2015	Reference Materials – Good Practice in Using Reference	September, 2024	-	Identical under single numbering

	ISO GUIDE 33 : 2015 Reviewed In : 2024 Decision taken to Reaffirm and Archive ISO Guide 33:2015	Materials			
7	IS/ISO GUIDE 35:2017 ISO GUIDE 35 : 2017 Reviewed In : 2024 Decision taken to Reaffirm and Archive ISO Guide 35:2017	Reference Materials – Guidance for Characterization and Assessment of Homogeneity and Stability	September, 2024	-	Identical under single numbering
8	IS/ISO/TR 79:2015 ISO/TR 79:2015 Reviewed In : 2025 ISO/TR 79:2015	Reference materials - Examples of reference materials for qualitative properties	August, 2025	-	Identical under dual numbering

Standards under Development

Projects Approved		
SI. No.	Doc No.	Title
1	MSD 20 (28729)	Reference materials Contents of certificates labels and accompanying documentation
2	MSD 20 (28730)	Reference materials Requirements and recommendations for use
3	MSD 20 (28731)	Reference materials Approaches for characterization and assessment of homogeneity and stability
4	MSD 20 (28732)	Approaches for the production of reference materials with qualitative properties
5	MSD 20 (28733)	Guidance for the production of pure organic substance certified reference materials

Preliminary Draft Standards		
SI. No.	Doc No.	Title
1	MSD 20 (27965)	Reference Materials Used in Testing of Coefficient of Retro Reflection of Retroreflective Signage Sheets
2	MSD 20 (28005)	Good Practice in Reference Material Preparation

Drafts Standards in WC Stage		
SI. No.	Doc No.	Title
No Records Found		

Draft Standards Completed WC Stage		
SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standard		
SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print		
SI. No.	Doc No.	Title

No Records Found

Total Published Standards:4 Total Standards Under development:7
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Aspect Wise Report

Product : 0
Code of Practices : 1
Methods of Test : 0
Terminology : 1
Dimensions : 0
System Standard : 2
Safety Standard : 0
Others : 4
Service Specification : 0
Process Specification : 0
Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
No Records Found		

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
No Records Found		