

Email

MHDtcFIVE Medical Equipment Department

**Re: Approval for adoption of the attached documents as Indian Standard on behalf of MHD 05 Sectional Committee**

**From :** jollyrohatgi@gmail.com

Fri, Jan 19, 2024 09:03 AM

**Subject :** Re: Approval for adoption of the attached documents as Indian Standard on behalf of MHD 05 Sectional Committee

**To :** MHDtcFIVE Medical Equipment Department <mhd5@bis.gov.in>

A

The above is approved

On Thu, Jan 18, 2024, 2:14 PM MHDtcFIVE Medical Equipment Department <mhd5@bis.gov.in> wrote:

Respected Madam,

The final proof for the following documents have been received from Publication department, BIS

S No	Document Number	Designation	Title
1	MHD/05/23544	IS/ ISO 15752 : 2010	Ophthalmic instruments Endoilluminators Fundamental requirements and test methods for optical radiation safety
2	MHD/05/23545	IS 18571 : 2024 ISO 10944 : 2009	Ophthalmic instruments Synoptophores
3	MHD/05/23546	IS 18584 : 2024/ISO 15253 : 2021	Ophthalmic optics and instruments Optical devices for enhancing low vision
4	MHD/05/23547	IS 18585 : 2024 ISO 16971 : 2015	Ophthalmic instruments Optical coherence tomograph for the posterior segment of the human eye
5	MHD/05/23549	IS 18586 : 2024 ISO 22665 : 2012	Ophthalmic optics and instruments Instruments to measure axial distances in the eye
6	MHD/05/23568	IS 18583 (Part 1) : 2024/ISO 9342-1 : 2023	Optics and optical instruments Test lenses for calibration of focimeters Part 1: Reference lenses for focimeters used for measuring spectacle lenses
7	MHD/05/23569	IS 18583 (Part 2) : 2024/ISO 9342-2 : 2005	Optics and optical instruments Test lenses for calibration of focimeters Part 2: Test lenses for focimeters used for measuring contact lenses
8	MHD/05/23571	IS 18570 : 2024/ISO 10341 : 2012	Ophthalmic instruments Refractor heads
9	MHD/05/23574	IS 18572 : 2024/ISO 10343 : 2014	Ophthalmic instruments Ophthalmometers
10	MHD/05/23845	IS/ISO 11979-5 : 2020	Ophthalmic implants Intraocular lenses Part 5:Biocompatibility
11	MHD/05/23851	IS/ISO 15004-1 : 2020	Ophthalmic instruments Fundamental requirements and test methods Part 1: General requirements applicable to all ophthalmic instruments
12	MHD/05/23852	IS/ISO 15004-2 : 2007	Ophthalmic instruments Fundamental requirements and test methods Part 2: Light hazard protection
13	MHD/05/23859	IS 18581 : 2024/ ISO 10936-2 : 2010	Optics and photonics Operation microscopes Part 2: Light hazard from operation microscopes used in ocular surgery
14	MHD/05/23864	IS 18580 : 2024/ ISO 12867 : 2010	Ophthalmic instruments Trial frames
15	MHD/05/23865	IS 18576 : 2024/ISO 12870 : 2016	Ophthalmic optics Spectacle frames Requirements and test methods
16	MHD/05/23866	IS 18575 : 2024/ ISO 18189 : 2016	Ophthalmic optics Contact lenses and contact lens care products Cytotoxicity testing of contact lenses in combination with lens care solution to evaluate lens solution interactions
17	MHD/05/23867	IS 18574 : 2024/ISO 18259 : 2014	Ophthalmic optics Contact lens care products Method to assess contact lens care products with contact lenses in a lens case challenged with bacterial and fungal organisms
18	MHD/05/24173	IS 18599 : 2024/ ISO 24157 :2008+AMD 1:2020	Ophthalmic optics and instruments Reporting aberrations of the human eye
19	MHD/05/24174	IS 18577 : 2024/ ISO/TR 21958 : 2019	Ophthalmic optics Review of the test methods used to assess scratch and abrasion resistance of spectacle lenses
20	MHD/05/24175	IS 18578 : 2024/ISO 16034 : 2002	Ophthalmic optics Specifications for single-vision ready-to-wear near- vision spectacles

In accordance with Part II, sub rule (5) of rule 22 of BIS Rules 2018, a copy of the document mentioned above as finalized by Ophthalmic Instruments And Appliances Sectional Committee, MHD 05 in the light of comments received from important producers, consumers, technologists, members of Medical Equipment & Hospital Planning Division Council is attached.

Your approval for adoption of the attached documents as Indian Standard on behalf of MHD 05 is requested ,may kindly be sent as reply to this email.

The corresponding final copy of the above-mentioned Standard is [attached herewith](#).

Thanks and Regards,

Karthik Reddy

Scientist-B & Member Secretary,

Ophthalmic Instruments and Appliances Sectional Committee, MHD 05

Email: [mhd5@bis.gov.in](mailto:mhd5@bis.gov.in)

Tel: 011-23608437, Mob: 8333809781

Bureau of Indian Standards

