

**Re: Approval of Draft Document CHD 19 (22010, 22011, 22013, 22015, 22016, 21970,18590) on behalf of the Chairman, Chemical Division Council****From :** s pal <s.pal@iiserkol.ac.in>

Thu, May 18, 2023 11:22 AM

**Subject :** Re: Approval of Draft Document CHD 19 (22010, 22011, 22013, 22015, 22016, 21970,18590) on behalf of the Chairman, Chemical Division Council**To :** Head Chemical Department <hchd@bis.gov.in>

Approved

SP

On Tue, 16 May, 2023, 17:17 Head Chemical Department, <[hchd@bis.gov.in](mailto:hchd@bis.gov.in)> wrote:

Our Ref: CHD 19/T

16 05 2023

**Subject: Approval of Draft Document CHD 19 (22010, 22011, 22013, 22015, 22016, 21970,18590) on behalf of the Chairman, Chemical Division Council**

Sl No.	Document No.	Title
1	CHD 19 (22010)	IS 8085 (Part 12) : 2023/ISO 10765 : 2010 Methods of Test for Footwear Part 12 Tensile Performance of Elastic Materials
2	CHD 19 (22011)	IS 8085 (Part 13) : 2023 ISO 17697 : 2016 Methods of Test for Footwear Part 13 Seam strength for uppers lining and insoles
3	CHD 19(22013)	IS 8085 (Part 15) : 2023 ISO 19954 : 2003 Methods of Test for Footwear Part 15 Washability in a domestic washing machine for whole shoe
4	CHD 19 (22015)	IS 8085 (Part 17) : 2023 ISO 22774 : 2004 Methods of Test for Footwear Part 17 Abrasion resistance for accessories shoe laces
5	CHD 19(22016)	IS 8085 (Part 18) : 2023 ISO 22777 : 2004 Methods of Test for Footwear Part 18 Peel strength before and after repeated closing for accessories Touch and close fasteners
6	CHD 19(21970)	IS 8085 (Part 10) : 2023 ISO 22650 : 2018 Methods of Test for Footwear Part 10 Heel attachment for whole shoe
7	CHD 19(18590)	Amendment No.3 to IS 10702: 2023 Rubber hawal chappal - Specification (Second Revision)

I enclose a press copy of the documents mentioned above finalized by the Footwear Sectional Committee, CHD 19 and authorized by its Chairman in the light of comments received from important producers, consumers, technologists, members of Chemical Division Council.

(DOC 22010 to 21970) - During 37th Sectional Committee meeting of CHD 19 in view of no comments received the Committee decided to send the document for printing.

(DOC 18590) - The document is being finalized and sent for printing with approval of Chairperson vide email dated 24-06-2022.

It is requested that, this note may be returned to this office as early as possible recording your authorization of the draft as Indian Standard.

Encl.: As above.

(Ajay K Lal)  
Scientist E & Head (CHD)

**Chairman, Chemical Division Council**  
BIS U.O. No. CHD 19/T dated 16 05 2023

APPROVED

(Chairman, Chemical Division Council)

Dr. Sourav Pal,  
Professor & Head,  
Department of Chemistry,  
Ashoka Univeristy,  
Sonipat

