

BUREAU OF INDIAN STANDARDS

Program of Work

MHD 3 : Obstetric and Gynaecological Instruments and Appliances

Scope:

a) To formulate Indian Standards for instruments, appliances, medical devices used in obstetrics and gynaecology and for contraception and STI Barrier prophylactics. .

b) To co-ordinate with the activities of:

ISO/TC 157 Non-systemic contraceptives and STI Barrier Prophylactics

Liaison: **ISO TC-157 (P):** *Non-systemic contraceptives and STI barrier prophylactics*

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10156:1982 <i>Reviewed In : 2020</i>	Specification for cannula, intra - Uterine, hysterosalpingography	January, 2020	-	Indigenous
2	IS 10545:1992 <i>Reviewed In : 2022</i>	Gynaecological and obstetric instruments - Clamp, curved on flat, Heaney's pattern - Shape and dimensions	July, 2022	-	Indigenous
3	IS/ISO 11249:2018 ISO 11249 : 2018 <i>ISO 11249:2018</i>	Copper-Bearing Intrauterine Contraceptive Devices “ Guidance on the Design, Execution, Analysis and Interpretation of Clinical Studies		-	Identical under single numbering
4	IS 12256:1988 <i>Reviewed In : 2025</i>	Specification for curette, uterine, biopsy, angled	January, 2025	-	Indigenous
5	IS 12270:1988 <i>Reviewed In : 2025</i>	Cannula, Spackmann's Pattern	January, 2025	-	Indigenous
6	IS 12271:2025	Laposcopic Trocar And Cannula - Specification (First Revision)		-	Indigenous
7	IS 13009:2021 ISO 19351:2019 <i>ISO 19351:2019</i>	Fallopian rings — Requirements and test methods		-	Identical under dual numbering
8	IS/ISO 16037:2002 <i>Reviewed In : 2025</i>	Rubber condoms for clinical trials - Measurement of physical properties	January, 2025	1	Identical under single numbering
9	IS 17692:2021 ISO 16038:2017 <i>ISO 16038:2017</i>	Male condoms Guidance on the use of IS ISO 4074 and IS ISO 23409 in the quality management of condoms		-	Identical under dual numbering
10	IS 17810:2022 ISO 19671: 2018	Additional lubricants for male natural rubber latex condoms “		-	

		Effect on condom strength			
11	IS 17811:2022 ISO/TR 19969:2018	Guidance on Sample Handling for Determination of Bursting Volume and Pressure and Testing for Freedom from Holes for Male Condom		-	
12	IS 17962:2022 ISO 25841:2017 ISO 25841:2017	Female condoms - Requirements and test methods (First Revision)		-	Identical under dual numbering
13	IS 18561:2024	No-Scalpel Vasectomy Instruments i _{1/2} Specification		-	Indigenous
14	IS 18562:2024	PPIUCD Insertion Forceps Specification		-	Indigenous
15	IS 18587:2024 ISO/TR 24484: 2023 ISO/TR 24484: 2023	Female condoms Use of ISO 25841 and the quality management of female condoms		-	Identical under dual numbering
16	IS/ISO 23409:2015 ISO 23409 : 2011 Reviewed In : 2025 ISO 23409 : 2011	Male condoms - Requirements and test methods for condoms made from synthetic materials	January, 2025	-	Identical under single numbering
17	IS/ISO 29941:2010 ISO 29941 : 2010 Reviewed In : 2025 ISO 29941 : 2010	Condoms - Determination of nitrosamines migrating from natural rubber latex condoms	January, 2025	-	Identical under single numbering
18	IS/ISO 29942:2011 ISO 29942 : 2011 Reviewed In : 2025 ISO 29942:2011	Prophylactic dams - Requirements and test methods	January, 2025	-	Identical under dual numbering
19	IS/ISO 29943-1:2017 ISO 29943-1:2017 ISO 29943-1:2017	Condoms Guidance on clinical studies Part 1: Male condoms clinical function studies based on self-reports		-	Identical under single numbering
20	IS/ISO 29943-2:2017 ISO 29943-2:2017 ISO 29943-2:2017	Condoms Guidance on clinical studies Part 2: Female condoms clinical function studies based on self-reports		-	Identical under single numbering
21	IS/ISO 4074:2015 Reviewed In : 2023 ISO 4074 : 2015	Natural rubber latex male condoms - Requirements and test methods (First Revision)	May, 2023	-	Identical under single numbering
22	IS 5829:2025	Uterine Sound - Specification (second revision)		-	Indigenous
23	IS 5849:2025	Anterior Vaginal Wall Retractor Sims Pattern - Specification (first revision)		-	Indigenous
24	IS 5906:2025	Vaginal Speculum Cuscos Pattern - Specification (first revision)		-	Indigenous
25	IS 6111:2025	Suction Type Uterine Curette - Specification (first revision)		-	Indigenous
26	IS 6112:1971 Reviewed In : 2022	Speculum, Vaginal, Double Ended (Sim's Pattern)	July, 2022	1	Indigenous
27	IS 6114:2025	Gynaecological Instruments - Forceps, Uterine Vulsellum - Shape and Dimensions (Second Revision)		-	Indigenous
28	IS 6115:2025	Gynaecological Instruments- Forceps , Uterine Tenaculum - Shape and Dimensions (Second Revision)		-	Indigenous

29	IS 6373:2025	Mucus Sucker - Specification (First revision)		-	Indigenous
30	IS 6499:1971 Reviewed In : 2022	Curette, Uterine, Double-ended, Sharp, Sim's Pattern	July, 2022	1	Indigenous
31	IS 6505:2025	Sim's Pattern Double-Ended, Sharp and Blunt, Uterine Curette -Specification (First Revision)		-	Indigenous
32	IS 6510:1971 Reviewed In : 2022	Specification for curette, endometrial biopsy, suction type	July, 2022	1	Indigenous
33	IS 6565:1972 Reviewed In : 2022	Stethoscope (foetoscope) for - Foetal Heart Sounds, Pinard's Pattern	July, 2022	-	Indigenous
34	IS 6578:1992 Reviewed In : 2022	Obstetrics instruments - Forceps, ovum - Shape and dimensions (First Revision)	July, 2022	-	Indigenous
35	IS 6584:1972 Reviewed In : 2022	Dilators, Uterine, Single Ended, Hegar's Pattern	July, 2022	-	Indigenous
36	IS 6589:1992 Reviewed In : 2021	Gynaecological Instruments - Forceps, uterine, dressing, Bozemann's pattern - Shape and dimensions	July, 2021	-	Indigenous
37	IS 6957:2025	Curette, Blunt Uterine - Specification (First Revision)		-	Indigenous
38	IS 6959:1973 Reviewed In : 2022	Specification for scissors, embryotomy, curved on flat	July, 2022	1	Indigenous
39	IS 6960:1973 Reviewed In : 2022	Specification for catheters, metal, female	July, 2022	1	Indigenous
40	IS 6999:1973 Reviewed In : 2022	Specification for Cannula, Artificial Insemination	July, 2022	-	Indigenous
41	IS 7080 (Part 1):1992 Reviewed In : 2022	MTP suction apparatus - Specification: Part 1 manually operated (Second Revision)	July, 2022	1	Indigenous
42	IS 7080 (Part 2):1992 Reviewed In : 2022	MTP suction apparatus - Specification: Part 2 electrical - Cum - Manually operated (First Revision)	July, 2022	1	Indigenous
43	IS 7080 (Part 3):2024	MTP Suction Apparatus Specification Part 3 Electrically Operated (Third Revision)		-	Indigenous
44	IS 7100:1973 Reviewed In : 2022	Hook, Decapitation, Jardine's Pattern	July, 2022	2	Indigenous
45	IS 7103:1973 Reviewed In : 2022	Specification for scissors, episiotomy	July, 2022	1	Indigenous
46	IS 7115:1973 Reviewed In : 2022	Specification for apparatus, tubal patency	July, 2022	1	Indigenous
47	IS 7116:1973 Reviewed In : 2022	Specification for forceps, midwifery, short	July, 2022	1	Indigenous
48	IS 7117:1973 Reviewed In : 2022	Specification for scissors, umbilical cord	July, 2022	1	Indigenous
49	IS 7432:1974 Reviewed In : 2022	Clamp, Myomectomy, Bonney's Pattern	July, 2022	1	Indigenous
50	IS 7433:1992 Reviewed In : 2022	Obstetrics Instruments - Forceps, round ligament, Bonney's pattern - Shape and dimensions	July, 2022	-	Indigenous
51	IS 18593:2024 ISO 7439: 2023	Copper-Bearing Contraceptive Intrauterine Devices - Requirements and Tests (ISO 7439 : 2023, MOD (Second Revision)		-	Modified/Technically Equivalent
52	IS 7475:1992	Obstetric instruments - Clamp,	July, 2022	-	Indigenous

	Reviewed In : 2022	vaginal, angled - Shape and dimensions (First Revision)			
53	IS 7480:1974 Reviewed In : 2022	Perforator, Simpson's Pattern	July, 2022	1	Indigenous
54	IS 7484:1974 Reviewed In : 2022	Retractor, Vaginal, Purandare's Pattern	July, 2022	1	Indigenous
55	IS 7725:1975 Reviewed In : 2022	Hook, IUCD, Shirodkar's Pattern	July, 2022	-	Indigenous
56	IS 7735:1992 Reviewed In : 2022	Forceps, sponge holding - Shape and dimensions (First Revision)	July, 2022	-	Indigenous
57	IS 7736:1975 Reviewed In : 2022	Specification for screw, myoma	July, 2022	-	Indigenous
58	IS 7737:1975 Reviewed In : 2022	Specification for forceps, punch, cervical biopsy	July, 2022	-	Indigenous
59	IS 7964:1992 Reviewed In : 2022	Obstetric instruments - Forceps, caesarean section, haemostasis, green - Armytage pattern - Shape and dimensions (First Revision)	July, 2022	-	Indigenous
60	IS 7981 (Part 1):1976 Reviewed In : 2022	Instruments, Tuboplasty - Part I : Occluder, Cervical, Shirodkar's Pattern	July, 2022	-	Indigenous
61	IS 7981 (Part 2):1976 Reviewed In : 2022	Specification For Instruments. Tuboplasty - Part II : Cannula, Shirodkar's Pattern	July, 2022	-	Indigenous
62	IS 7981 (Part 3):1976 Reviewed In : 2022	Instruments, Tuboplasty - Part III : Guide, Shirodkar's Pattern	July, 2022	-	Indigenous
63	IS 7981 (Part 4):1976 Reviewed In : 2022	Instruments, Tuboplasty - Part IV : Probe, Single Ended, Shirodkar's Pattern	July, 2022	-	Indigenous
64	IS 7981 (Part 5):1976 Reviewed In : 2022	Instruments, Tuboplasty - Part V : Probe, Double-Ended, Shirodkar's Pattern	July, 2022	-	Indigenous
65	IS/ISO 8009:2014 ISO 8009 : 2014 Reviewed In : 2023 ISO 8009 : 2014	Mechanical contraceptives - Reusable natural and silicone rubber contraceptive diaphragms - Requirements and tests (First Revision)	May, 2023	-	Identical under single numbering
66	IS 8313:1977 Reviewed In : 2022	Specification for cannula, flexible, karman type	July, 2022	-	Indigenous
67	IS 8459:1977 Reviewed In : 2022	Specification for menstrual regulation syringe	July, 2022	-	Indigenous
68	IS 9756:1981 Reviewed In : 2022	Specification for cups, vacuum extraction	July, 2022	-	Indigenous

Standards under Development

Projects Approved

Sl. No.	Doc No.	Title
1	MHD 3 (26481)	Intrauterine Contraceptive Devices Copper-T 380A Specification
2	MHD 3 (26482)	LNG IUD - Specification

Preliminary Draft Standards

Sl. No.	Doc No.	Title
No Records Found		

Drafts Standards in WC Stage

Sl. No.	Doc No.	Title
No Records Found		

Draft Standards Completed WC Stage

Sl. No.	Doc No.	Title
1	MHD 3 (26480)	Reusable Menstrual Cups - Specification

Finalized Draft Indian Standard

Sl. No.	Doc No.	Title
1	MHD 3 (25271) Amendment of: IS 6499:1971	SIMS PATTERN DOUBLE-ENDED SHARP UTERINE CURETTE SPECIFICATION First Revision
2	MHD 3 (25272) Amendment of: IS 10156:1982	Cannula Intra-Uterine Hysterosalpingography Specification First Revision
3	MHD 3 (25274) Amendment of: IS 7080:1992	MTP Suction Apparatus Specification Part 1 Manually Operated Third Revision
4	MHD 3 (25275) Amendment of: IS 7080:1992	MTP Suction Apparatus Specification Part 2 Electrical-Cum-Manually Operated Second Revision
5	MHD 3 (26025) Amendment of: IS 6112:1971	Sims Pattern Double-ended Vaginal Speculum Specification First Revision of IS 6112
6	MHD 3 (26029) Amendment of: IS 6510:1971	Suction Type Endometrial Biopsy Curette Specification First Revision of IS 6510
7	MHD 3 (26030) Amendment of: IS 6565:1972	Foetoscope For Foetal Heart Sounds Pinards Pattern Specification First Revision of IS 6565
8	MHD 3 (26031) Amendment of: IS 6578:1992	Obstetrics Instruments Forceps Ovum Shape and Dimensions Second Revision of IS 6578
9	MHD 3 (26033) Amendment of: IS 6589:1992	Gynaecological Instruments Forceps Uterine Dressing Bozemanns Pattern Shape and Dimensions Second Revision of IS 6589
10	MHD 3 (28156) Amendment of: IS 7116:1973	Obstetric Forceps Short - Specification First revision
11	MHD 3 (28157) Amendment of: IS 7117:1973	Umbilical Cord Scissors Specification First Revision
12	MHD 3 (28158) Amendment of: IS 7432:1974	Myomectomy Clamp Bonneys Pattern Specification First Revision
13	MHD 3 (28639)	Compatibility of lubricants with synthetic male condoms
14	MHD 3 (28641) Amendment of: IS 12256:1988	UTERINE BIOPSY CURETTE ANGLED SPECIFICATION First Revision of IS 12256
15	MHD 3 (28642) Amendment of: IS 8313:1977	KARMAN TYPE FLEXIBLE CANNULA SPECIFICATION First Revision of IS 8313

Finalized Draft Indian Standards under Print

Sl. No.	Doc No.	Title
1	MHD 3 (26032) Amendment of: IS 6584:1972	Single-ended Hegars Pattern Uterine Dilators Specification First Revision of IS 6584

Total Published Standards:65 Total Standards Under development:19

Aspect Wise Report

Product : 58
Code of Practices : 5
Methods of Test : 3
Terminology : 0
Dimensions : 0
System Standard : 0
Safety Standard : 0
Others : 0
Service Specification : 0
Process Specification : 0
Unclassified : 2

Annexure-I :List of Indian Standards Withdrawn/Superseded

Sl. No.	IS No. & Year	Title
1	IS 10546:1983 Reviewed In : 2005	Forceps Uterus Holding Hysteroleb Dartigue s Pattern
2	IS 12418 (Part 1):1987 Reviewed In : 2007	Intra-Uterine Contraceptive Devices - Part 1 General Requirements
3	IS 12418 (Part 2):1987 Reviewed In : 2005	Intra-uterine Contraceptive Devices - Part 2 Determination of Breaking Force
4	IS 12418 (Part 3):1987 Reviewed In : 2005	Intra-uterine Contraceptive Devices - Part 3 Packaging and Labelling
5	IS 12418 (Part 4):2000 Reviewed In : 2010	Intra-Uterine Contraceptive Devices - - Part 4 Copper-T 200 B
6	IS/ISO 16038:2005 Reviewed In : 2020	Rubber condoms - Guidance on the use of IS ISO 4074 in the quality management of natural rubber latex condoms
7	IS/ISO 25841:2014 ISO 25841 : 2014 ISO 25841 : 2014	Female condoms - Requirements and test methods
8	IS 6958:1973 Reviewed In : 2022	Specification for knife decapitation
9	IS 6986:1973	Forceps Cranioclast and Cephalotribe Combined
10	IS 8314:1977 Reviewed In : 2017	Forceps Midwifery Modified Kedarnath Das Pattern without Axis Traction
11	IS 8342:1977 Reviewed In : 2017	Forceps Midwifery Modified Kedarnath Das s Pattern with Axis Traction
12	IS 8458:1977 Reviewed In : 2022	Manipulators Uterine Dr Purandare s Pattern

Annexure-II :List of Indian Product Standards

Sl. No.	IS No. & Year	Title
1	IS 10156:1982 Reviewed In : 2020	Specification for cannula intra - Uterine hysterosalpingography
2	IS 10545:1992 Reviewed In : 2022	Gynaecological and obstetric instruments - Clamp curved on flat Heaney s pattern - Shape and dimensions
3	IS 12256:1988	Specification for curette uterine biopsy angled

	Reviewed In : 2025	
4	IS 12270:1988 Reviewed In : 2025	Cannula Spackmann s Pattern
5	IS 12271:2025	Laposcopic Trocar And Cannula - Specification First Revision
6	IS 13009:2021 ISO 19351:2019	Fallopian rings Requirements and test methods
7	IS 17962:2022 ISO 25841:2017 ISO 29061-4 : 2017	Female condoms - Requirements and test methods First Revision
8	IS 18561:2024	No-Scalpel Vasectomy Instruments Specification
9	IS 18562:2024	PPIUCD Insertion Forceps Specification
10	IS/ISO 29942:2011 ISO 29942 : 2011 Reviewed In : 2025 ISO 29942:2011	Prophylactic dams - Requirements and test methods
11	IS/ISO 4074:2015 Reviewed In : 2023 ISO 4074 : 2015	Natural rubber latex male condoms - Requirements and test methods First Revision
12	IS 5829:2025	Uterine Sound - Specification second revision
13	IS 5849:2025	Anterior Vaginal Wall Retractor Sims Pattern - Specification first revision
14	IS 5906:2025	Vaginal Speculum Cuscos Pattern - Specification first revision
15	IS 6111:2025	Suction Type Uterine Curette - Specification first revision
16	IS 6112:1971 Reviewed In : 2022	Speculum Vaginal Double Ended Sim s Pattern
17	IS 6114:2025	Gynaecological Instruments - Forceps Uterine Vulsellum - Shape and Dimensions Second Revision
18	IS 6115:2025	Gynaecological Instruments- Forceps Uterine Tenaculum - Shape and Dimensions Second Revision
19	IS 6373:2025	Mucus Sucker - Specification First revision
20	IS 6499:1971 Reviewed In : 2022	Curette Uterine Double-ended Sharp Sim s Pattern
21	IS 6505:2025	Sim 39 s Pattern Double-Ended Sharp and Blunt Uterine Curette -Specification First Revision
22	IS 6510:1971 Reviewed In : 2022	Specification for curette endometrial biopsy suction type
23	IS 6565:1972 Reviewed In : 2022	Stethoscope foetoscope for - Foetal Heart Sounds Pinard s Pattern
24	IS 6578:1992 Reviewed In : 2022	Obstetrics instruments - Forceps ovum - Shape and dimensions First Revision
25	IS 6584:1972 Reviewed In : 2022	Dilators Uterine Single Ended Hegar s Pattern
26	IS 6589:1992 Reviewed In : 2021	Gynaecological Instruments - Forceps uterine dressing Bozemann s pattern - Shape and dimensions
27	IS 6957:2025	Curette Blunt Uterine - Specification First Revision
28	IS 6959:1973 Reviewed In : 2022	Specification for scissors embryotomy curved on flat
29	IS 6960:1973 Reviewed In : 2022	Specification for catheters metal female
30	IS 6999:1973	Specification for Cannula Artificial Insemination

	Reviewed In : 2022	
31	IS 7080 (Part 1):1992 Reviewed In : 2022	MTP suction apparatus - Specification Part 1 manually operated Second Revision
32	IS 7080 (Part 2):1992 Reviewed In : 2022	MTP suction apparatus - Specification Part 2 electrical - Cum - Manually operated First Revision
33	IS 7080 (Part 3):2024	MTP Suction Apparatus Specification Part 3 Electrically Operated Third Revision
34	IS 7100:1973 Reviewed In : 2022	Hook Decapitation Jardine s Pattern
35	IS 7103:1973 Reviewed In : 2022	Specification for scissors episiotomy
36	IS 7115:1973 Reviewed In : 2022	Specification for apparatus tubal patency
37	IS 7116:1973 Reviewed In : 2022	Specification for forceps midwifery short
38	IS 7117:1973 Reviewed In : 2022	Specification for scissors umbilical cord
39	IS 7432:1974 Reviewed In : 2022	Clamp Myomectomy Bonney s Pattern
40	IS 7433:1992 Reviewed In : 2022	Obstetrics Instruments - Forceps round ligament Bonney s pattern - Shape and dimensions
41	IS 18593:2024	Copper-Bearing Contraceptive Intrauterine Devices - Requirements and Tests ISO 7439 2023 MOD Second Revision
42	IS 7475:1992 Reviewed In : 2022	Obstetric instruments - Clamp vaginal angled - Shape and dimensions First Revision
43	IS 7480:1974 Reviewed In : 2022	Perforator Simpson s Pattern
44	IS 7484:1974 Reviewed In : 2022	Retractor Vaginal Purandare s Pattern
45	IS 7725:1975 Reviewed In : 2022	Hook IUCD Shirodkar s Pattern
46	IS 7735:1992 Reviewed In : 2022	Forceps sponge holding - Shape and dimensions First Revision
47	IS 7736:1975 Reviewed In : 2022	Specification for screw myoma
48	IS 7737:1975 Reviewed In : 2022	Specification for forceps punch cervical biopsy
49	IS 7964:1992 Reviewed In : 2022	Obstetric instruments - Forceps caesarean section haemostasis green - Armytage pattern - Shape and dimensions First Revision
50	IS 7981 (Part 1):1976 Reviewed In : 2022	Instruments Tuboplasty - Part I Occluder Cervical Shirodkar s Pattern
51	IS 7981 (Part 2):1976 Reviewed In : 2022	Specification For Instruments Tuboplasty - Part II Cannula Shirodkar s Pattern
52	IS 7981 (Part 3):1976 Reviewed In : 2022	Instruments Tuboplasty - Part III Guide Shirodkar s Pattern
53	IS 7981 (Part 4):1976 Reviewed In : 2022	Instruments Tuboplasty - Part IV Probe Single Ended Shirodkar s Pattern
54	IS 7981 (Part 5):1976 Reviewed In : 2022	Instruments Tuboplasty - Part V Probe Double-Ended Shirodkar s Pattern
55	IS/ISO 8009:2014 ISO 8009 : 2014 Reviewed In : 2023 ISO 8009 : 2014	Mechanical contraceptives - Reusable natural and silicone rubber contraceptive diaphragms - Requirements and tests First Revision
56	IS 8313:1977 Reviewed In : 2022	Specification for cannula flexible karman type
57	IS 8459:1977 Reviewed In : 2022	Specification for menstrual regulation syringe
58	IS 9756:1981 Reviewed In : 2022	Specification for cups vacuum extraction

