

BUREAU OF INDIAN STANDARDS

Program of Work

MSD 3 : Statistical Methods for Quality , Data Analytics and Reliability

Scope: Formulation of standards relating to statistical techniques, data analytics, reliability with a view to propagating their knowledge in industry and promoting their application for quality improvement.

Liaison: **ISO TC-69 (P): Applications of statistical methods ISO TC-69 SC-5 (P): Acceptance sampling ISO TC-69 SC-6 (P): Measurement methods and results ISO TC-69 SC-7 (P): Applications of statistical and related techniques for the implementation of Six Sigma ISO TC-69 SC-8 (P): Application of statistical and related methodology for new technology and product development**

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10427 (Part 1) : 1982 <i>Reviewed In : 2021</i>	Designs for industrial experimentation: Part 1 standard designs	April, 2021	1	Indigenous
2	IS 10427 (Part 2) : 2006 <i>Reviewed In : 2020</i>	Designs for industrial experimentation: Part 2 orthogonal arrays (First Revision)	May, 2020	-	Indigenous
3	IS 10645 (Part 1) : 2016 ISO 22514-1:2014 <i>Reviewed In : 2021</i> <i>ISO 22514-1: 2014</i>	Statistical methods in process management - Capability and performance: Part 1 general principles and concepts (Third Revision)	October, 2021	-	Identical under dual numbering
4	IS 10645 (Part 2) : 2019 ISO 22514-2 : 2017 <i>Reviewed In : 2023</i> <i>ISO 22514-2: 2017</i>	Statistical methods in process management capability and performance: Part 2 process capability and performance of time dependent process models (Fourth Revision)	April, 2023	-	Identical under dual numbering
5	IS 10645 (Part 3) : 2022 22514-3 <i>ISO 22514-3: 2020</i>	Statistical methods in process management - Capability and performance: Part 3 machine performance studies for measured data on discrete parts Fourth Revision		-	Identical under dual numbering
6	IS 10645 (Part 4) : 2019 ISO 22514-4 : 2016 <i>Reviewed In : 2023</i> <i>ISO 22514-4: 2016</i>	Statistical methods in process management - capability and performance: Part 4 process capability estimates and performance measures (Third Revision)	April, 2023	-	Identical under dual numbering
7	IS 10645 (Part 5) : 2023 ISO 22514-5 :2019	Statistical methods in process management Capability and performance Part 5: Process		-	Identical under dual numbering

	ISO 22514-5 :2019	capability estimates and performance for attributive characteristics			
8	IS 10645 (Part 6) : 2023 ISO 22514-6 :2013 ISO 22514-6 :2013	Statistical methods in process management Capability and performance Part 6: Process capability statistics for characteristics following a multivariate normal distribution		-	Identical under dual numbering
9	IS 10645 (Part 7) : 2023 ISO 22514-7 :2021 ISO 22514-7 :2021	Statistical methods in process management Capability and performance Part 7: Capability of measurement processes		-	Identical under dual numbering
10	IS 10645 (Part 8) : 2023 ISO 22514-8 :2014 ISO 22514-8 :2014	Statistical methods in process management Capability and performance Part 8: Machine performance of a multi-state production process		-	Identical under dual numbering
11	IS/ISO 11843-1 : 1997 ISO 11843-1:1997 Reviewed In : 2023 ISO 11843 : PART 1 : 1997	Capability of detection: Part 1 terms and definitions	April, 2023	-	Identical under single numbering
12	IS/ISO 11843-2 : 2000 ISO 11843-2:2000 Reviewed In : 2023 ISO 11843-2: 2000	Capability of detection: Part 2 methodology in the linear calibration case	April, 2023	-	Identical under single numbering
13	IS/ISO 11843-3 : 2003 ISO 11843-3:2003 Reviewed In : 2023 ISO 11843-3: 2003	Capability of detection: Part 3 methodology for determination of the critical value for the response variable when no calibration data are used	April, 2023	-	Identical under single numbering
14	IS/ISO 11843-4 : 2003 ISO 11843-4:2003 Reviewed In : 2023 ISO 11843-4: 2003	Capability of detection: Part 4 methodology for comparing the minimum detectable value with a given value	April, 2023	-	Identical under single numbering
15	IS/ISO 11843-5 : 2008 ISO 11843-5 : 2008 Reviewed In : 2023 ISO 11843-5: 2008	Capability of detection: Part 5 methodology in the linear and non-Linear calibration cases	April, 2023	1	Identical under single numbering
16	IS/ISO 11843-6 : 2019 11843-6 ISO 11843-6: 2013	Capability of detection -- Part 6: Methodology for the determination of the critical value and the minimum detectable value in Poisson distributed measurements by normal approximations (First Revision)		-	Identical under single numbering
17	IS/ISO 11843-7 : 2018 ISO 11843-7: 2012 ISO 11843-7: 2012	Capability of detection Part 7: Methodology based on stochastic properties of instrumental noise		-	Identical under single numbering
18	IS/ISO/TR 11843-8 : 2021 ISO/TR 11843-8:2021	Capability of detection Part 8: Guidance for the implementation of the ISO 11843 series		-	Identical under single numbering

	ISO/TR 11843-8:2021				
19	IS 12347 : 1988 Reviewed In : 2018	Analysis of means - A graphical procedure	April, 2018	-	Indigenous
20	IS 12348 : 1988 Reviewed In : 2020 Reaffirmed but not taken up for revision	Use of probability papers	May, 2020	-	Indigenous
21	IS/ISO 13528 : 2022 ISO 13528 :2022 ISO 13528 :2022	Statistical Methods for Use in Proficiency Testing by Interlaboratory Comparison (First Revision)		-	Identical under single numbering
22	IS 14277 : 2024	Statistical Interpretation of Test Results – Estimation of Mean, Standard Deviation and Regression Coefficient – Confidence Interval (First Revision)		-	Indigenous
23	IS 14978 : 2002 Reviewed In : 2018	New seven tools for quality management	April, 2018	-	Indigenous
24	IS 15202 (Part 1) : 2002 ISO 11462-1:2001 Reviewed In : 2022 ISO 11462-1:2001	Guidelines for implementation of statistical process control (SpC): Part 1 elements of SPC	November, 2022	-	Identical under dual numbering
25	IS 15202 (Part 2) : 2012 ISO 11462-2:2010 Reviewed In : 2022 ISO 11462-2:2010	Guidelines for implementation of statistical process control (SPC): Part 2 catalogue of tools and techniques	April, 2022	-	Identical under dual numbering
26	IS 15202 (Part 4) : 2023 ISO/TR 11462-4:2022 ISO/TR 11462-4:2022	Guidelines for implementation of statistical process control SPC Part 4: Reference data sets for measurement process analysis software validation		-	Identical under dual numbering
27	IS 15280 : 2003 Reviewed In : 2018	Quality function deployment	April, 2018	-	Indigenous
28	IS 15393 (Part 1) : 2003 ISO 5725-1:1994 Reviewed In : 2022 ISO 5725-1: 1994	Accuracy (Trueness And Precision) of measurement methods and results: Part 1 general principles and definitions	November, 2022	-	Identical under dual numbering
29	IS 15393 (Part 2) : 2021 ISO 5725-2 ISO 5725-2: 2019	Accuracy trueness and precision of measurement methods and results -- Part 2: Basic method for the determination of repeatability and reproducibility of a standard measurement method		-	Identical under dual numbering
30	IS 15393 (Part 3) : 2003 ISO 5725-3:1994 Reviewed In : 2022 ISO 5725-3: 1994	Accuracy (Trueness And Precision) of measurement methods and results: Part 3 intermediate measures of the precision of a standard measurement method	November, 2022	-	Identical under dual numbering
31	IS 15393 (Part 4) : 2021 5725-4 5725-4: 2020	Accuracy trueness and precision of measurement methods and results -- Part 4: Basic method for the determination of the trueness of a		-	Identical under dual numbering

		standard measurement method (First Revision)			
32	IS 15393 (Part 5) : 2003 ISO 5725-5:1998 Reviewed In : 2022 ISO 5725-5 1998	Accuracy (Trueness And Precision) of measurement methods and results: Part 5 alternative methods for the determination of the precision of a standard measurement method	November, 2022	-	Identical under dual numbering
33	IS 15393 (Part 6) : 2003 ISO 5725-6:1994 Reviewed In : 2022 ISO 5725-6: 1994	Accuracy (Trueness And Precision) of measurement methods and results: Part 6 use in practice of accuracy values	November, 2022	-	Identical under dual numbering
34	IS 15431 : 2003 Reviewed In : 2020	Seven basic tools for quality management	May, 2020	-	Indigenous
35	IS 15436 (Part 1) : 2004 ISO 11648-1 Reviewed In : 2022 ISO 11648-1: 2003	Statistical aspects of sampling from bulk materials: Part 1 general principles	November, 2022	-	Identical under dual numbering
36	IS 15436 (Part 2) : 2014 ISO 11648-2:2001 Reviewed In : 2023 ISO 11648-2: 2001	Statistical aspects of sampling from bulk materials: Part 2 sampling of particulate materials	April, 2023	-	Identical under dual numbering
37	IS 1548 : 2024	Lot Sampling " Manual on Basic Principles (Third Revision)		-	Indigenous
38	IS 15550 : 2005 Reviewed In : 2020	Failure mode effects analysis	July, 2020	-	Indigenous
39	IS 15564 : 2005 Reviewed In : 2020	Benchmarking	July, 2020	-	Indigenous
40	IS 16123 (Part 1) : 2013 ISO 13053-1 : 2011 Reviewed In : 2022 ISO 13053-1:2011	Quantitative methods in process improvement - Six sigma: Part 1 the dmaic methodology	November, 2022	-	Identical under dual numbering
41	IS 16123 (Part 2) : 2013 ISO 13053-2 : 2011 Reviewed In : 2022 ISO 13053-2:2011	Quantitative methods in process improvement - Six sigma: Part 2 tools and techniques	November, 2022	-	Identical under dual numbering
42	IS 16174 : 2014 ISO 10725 : 2000 Reviewed In : 2023 ISO 10725: 2000	Acceptance sampling plans and procedures for the inspection of bulk materials	April, 2023	-	Identical under dual numbering
43	IS 16177 : 2014 ISO 11095 : 1996 Reviewed In : 2023 ISO 11095:1996	Linear calibration using reference materials	April, 2023	-	Identical under dual numbering
44	IS 16179 (Part 1) : 2014 ISO 10576-1 : 2003 Reviewed In : 2023 ISO 10576-1 : 2003	Statistical methods - Guidelines for the evaluation of conformity with specified requirements: Part 1 general principles	April, 2023	-	Identical under dual numbering
45	IS 16181 : 2014 ISO 11453 : 1996 Reviewed In : 2023 ISO 11453:1996	Statistical interpretation of data - Tests and confidence intervals relating to proportions	April, 2023	-	Identical under dual numbering
46	IS/ISO 16269-4 :	Statistical interpretation of data:	May, 2021	-	Identical under single

	2010 ISO 16269-4 : 2010 Reviewed In : 2021 ISO 16269-4:2010	Part 4 detection and treatment of outliers			numbering
47	IS/ISO 16269-6 : 2014 ISO 16269-6 : 2014 Reviewed In : 2022 ISO 16269-6:2014	Statistical interpretation of data: Part 6 determination of statistical tolerance intervals	April, 2022	-	Identical under single numbering
48	IS/ISO 16269-7 : 2001 ISO 16269-7 : 2001 Reviewed In : 2021 ISO 16269 : Part 7 : 2001	Statistical interpretation of data: Part 7 median - Estimation and confidence intervals	May, 2021	-	Identical under single numbering
49	IS/ISO 16269-8 : 2004 ISO 16269-8 : 2004 Reviewed In : 2020 ISO 16269 : Part 8 : 2004	Statistical interpretation of data: Part 8 determination of prediction intervals	July, 2020	-	Identical under single numbering
50	IS/ISO 16337 : 2021 16337 16337	Application of statistical and related methods to new technology and product development process Robust tolerance design RTD		-	Identical under single numbering
51	IS 16522 : 2016 ISO 16336 : 2014 Reviewed In : 2021 ISO 16336:2014	Applications of statistical and related methods to new technology and product development process - Robust parameter design (RPD)	October, 2021	-	Identical under dual numbering
52	IS 16716 : 2018	Robust Estimation for Location and Scale Parameters		-	Indigenous
53	IS/ISO/TR 18532 : 2009 ISO/TR 18532 : 2009 Reviewed In : 2022 ISO/TR 18532:2009	Guidance on the application of statistical methods to quality and to industrial standardization	May, 2022	-	Identical under single numbering
54	IS 2 : 2022	RULES FOR ROUNDING OFF NUMERICAL VALUES (Second Revision)		1	Indigenous
55	IS/ISO 21748 : 2017 ISO 21748 : 2017 Reviewed In : 2022 ISO 21748:2017	Guidance for the use of repeatability, reproducibility and trueness estimates in measurement uncertainty evaluation (First Revision)	May, 2022	-	Identical under single numbering
56	IS/ISO/TR 22971 : 2005 ISO/TR 22971 : 2005 Reviewed In : 2018 ISO/TR 22971 : 2005	Accuracy (Trueness and Precision) of Measurement Methods and Results - Practical Guidance for the Use of ISO 5725-2 : 1994 in Designing, Implementing and Statistically Analysing Interlaboratory Repeatability and Reproducibility Results	May, 2018	-	Identical under single numbering
57	IS 2500 (Part 1) : 2000 ISO 2859-1:1999 Reviewed In : 2021 ISO 2859-1:1999	Sampling procedures for inspection by attributes: Part 1 sampling schemes indexed by acceptance quality limit (AQL) for lot - By - Lot inspection (Third Revision)	September, 2021	3	Identical under dual numbering

58	IS 2500 (Part 3) : 2021 2500-3 ISO 2859-2 : 2020	Sampling procedures for inspection by attributes -- Part 2: Sampling plans indexed by limiting quality LQ for isolated lot inspection		-	Identical under dual numbering
59	IS 2500 (Part 4) : 2014 ISO 2859-3 : 2005 Reviewed In : 2023 ISO 2859-3:2005	Sampling procedures for inspection by attributes: Part 4 skip - Lot sampling procedures	April, 2023	-	Identical under dual numbering
60	IS 2500 (Part 5) : 2021 2859-4 ISO 2859-4: 2020	Sampling procedures for inspection by attributes -- Part 4: Procedures for assessment of declared quality levels (First Revision)		-	Identical under dual numbering
61	IS 2500 (Part 6) : 2014 ISO 2859-5 : 2005 Reviewed In : 2023 ISO 2859-5:2005	Sampling procedures for inspection by attributes: Part 6 system of sequential sampling plans indexed by acceptance quality limit (AQL) for lot - By - Lot inspection	April, 2023	-	Identical under dual numbering
62	IS/ISO 28591 : 2017 ISO 28591 : 2017 Reviewed In : 2020 ISO 28591	Sequential Sampling Plans by Attributes	August, 2020	-	Identical under single numbering
63	IS/ISO 28592 : 2017 ISO 28592:2017 ISO 28592:2017	Double sampling plans by attributes with minimal sample sizes indexed by producers risk quality PRQ and consumers risk quality CRQ		-	Identical under single numbering
64	IS/ISO 28593 : 2017 ISO 28593 : 2017 Reviewed In : 2022 ISO 28593 : 2017	Acceptance Sampling Procedures by attributes "Accept Zero Sampling System Based on Credit Principle for Controlling Outgoing Quality	May, 2022	-	Identical under single numbering
65	IS/ISO 28594 : 2017 ISO 28594:2017 ISO 28594:2017	Combined accept-zero sampling systems and process control procedures for product acceptance		-	Identical under single numbering
66	IS/ISO 28598-1 : 2017 ISO 28598-1:2017 ISO 28598-1:2017	Acceptance sampling procedures based on the allocation of priorities principle APP Part 1: Guidelines for the APP approach		-	Identical under single numbering
67	IS/ISO 28598-2 : 2017 ISO 28598-2:2017 ISO 28598-2:2017	Acceptance sampling procedures based on the allocation of priorities principle APP Part 2: Coordinated single sampling plans for acceptance sampling by attributes		-	Identical under single numbering
68	IS/ISO 28640 : 2010 ISO 28640 : 2010 Reviewed In : 2023 ISO 28640 : 2010	Random variate generation methods	April, 2023	-	Identical under single numbering
69	IS/ISO 28801 : 2011 ISO 28801 : 2011 Reviewed In : 2023 ISO 28801 : 2011	Double Sampling Plans by Attributes with Minimal Sample Sizes, Indexed by Producer's Risk Quality (PRQ) and Consumer's Risk Quality (CRQ)	April, 2023	-	Identical under single numbering
70	IS/ISO 3951-1 : 2022 ISO 3951-1: 2022 ISO 3951-1: 2022	Sampling procedures for inspection by variables Part 1: Specification for single sampling plans indexed by acceptance quality limit AQL for lot-by-lot inspection for a single quality characteristic and a single		-	Identical under single numbering

		AQL First Revision			
71	IS/ISO 3951-2 : 2016 ISO 3951-2 : 2013 Reviewed In : 2021 ISO 3951-2:2013	Sampling procedures for inspection by variables: Part 2 general specification for single sampling plans indexed by acceptance quality limit (AQL) for lot - By - Lot inspection of independent quality characteristics	October, 2021	-	Identical under single numbering
72	IS/ISO 3951-3 : 2007 ISO 3951-3 : 2007 Reviewed In : 2021 ISO 2007	Sampling procedures for inspection by variables: Part 3 double sampling schemes indexed by acceptance quality limit (AQL) for lot - By - Lot inspection	April, 2021	-	Identical under single numbering
73	IS/ISO 3951-4 : 2011 ISO 3951-4 : 2011 Reviewed In : 2021 ISO 2011	Sampling procedures for inspection by variables: Part 4 procedures for assessment of declared quality levels	May, 2021	-	Identical under single numbering
74	IS/ISO 3951-5 : 2006 ISO 3951-5 : 2006 Reviewed In : 2021 ISO 2006	Sampling procedures for inspection by variables: Part 5 sequential sampling plans indexed by acceptance qualityLimit (AQL) for inspection by variables (Known Standard Deviation)	April, 2021	-	Identical under single numbering
75	IS/ISO 39511 : 2018 ISO 39511 : 2018 39511	Sequential Sampling Plans for Inspection by Variables for Percent Nonconforming (Known Standard Deviation)		-	Identical under single numbering
76	IS 397 (Part 0) : 2021 ISO 7870-1	Methods for Statistical Quality Control during Production - Part 0 Guidelines for Selection of Control Charts		-	Not Equivalent
77	IS 397 (Part 1) : 2003 Reviewed In : 2018	Method for statistical quality control during production: Part 1 control charts for variables (Second Revision)	April, 2018	-	Indigenous
78	IS 397 (Part 2) : 2003 Reviewed In : 2018	Method for statistical quality control during production: Part 2 control charts for attributes (Third Revision)	April, 2018	-	Indigenous
79	IS 397 (Part 3) : 2019 ISO 7870-5 : 2014 Reviewed In : 2023 ISO 7870-5 : 2014	Methods for Statistical Quality Control during Production Part 3 Specialized Control Charts (Second Revision)	April, 2023	-	Identical under dual numbering
80	IS 397 (Part 4) : 2022 7870-4 ISO 7870-4 : 2021	Methods for statistical quality control during production: Part 4 Cumulative sum charts Third Revision		-	Identical under dual numbering
81	IS 397 (Part 5) : 2021 ISO 7870-3:2020 ISO 7870-3:2020	Methods for statistical quality control during production – Part 5: Acceptance control charts (First Revision)		-	Identical under dual numbering
82	IS 397 (Part 6) : 2018 ISO 7870-6 : 2016 Reviewed In : 2022 ISO 7870-6 : 2016	Methods for Statistical Quality Control During Production Part 6 EWMA Control Charts	November, 2022	-	Identical under dual numbering
83	IS 397 (Part 8) :	Methods for Statistical Quality	November, 2022	-	Identical under dual

	2018 ISO 7870-8 : 2017 Reviewed In : 2022 ISO 7870-8: 2018	Control during Production Part 8 Charting Techniques for Short Runs and Small Mixed Batches			numbering
84	IS 397 (Part 9) : 2021 7870-9 ISO 7870-9: 2020	Methods for statistical quality control during production -- Part 9: Control charts for stationary processes		-	Identical under dual numbering
85	IS 4905 : 2015 ISO 24153 : 2009 Reviewed In : 2020 ISO 24153: 2009	Random sampling and randomization procedures (First Revision)	May, 2020	-	Identical under dual numbering
86	IS 5002 : 2024	Method for Determination of Sample Size to Estimate the Average Quality of a Lot or Process (First Revision)		-	Indigenous
87	IS 6200 (Part 1) : 2018	Statistical tests of significance: Part 1 normal, t - And f - Tests (Fourth Revision)	-	-	Indigenous
88	IS 6200 (Part 2) : 2004 Reviewed In : 2020	Statistical tests of significance: Part 2 X2 - Test (Second Revision)	May, 2020	-	Indigenous
89	IS 6200 (Part 3) : 2003 Reviewed In : 2018	Statistical tests of significance: Part 3 tests for normality (Second Revision)	April, 2018	-	Indigenous
90	IS 6200 (Part 4) : 2008 Reviewed In : 2018	Statistical tests of significance: Part 4 non - Parametric tests (First Revision)	April, 2018	-	Indigenous
91	IS 7200 (Part 1) : 2019	Presentation of statistical data: Part 1 tabulation and summarization (Third Revision)	-	-	Indigenous
92	IS 7200 (Part 2) : 1975 Reviewed In : 2021	Presentation of statistical data: Part 2 diagrammatic representation of data	October, 2021	-	Indigenous
93	IS 7300 : 2003 Reviewed In : 2018	Methods of regression and correlation (Second Revision)	April, 2018	-	Indigenous
94	IS 7600 : 1975 Reviewed In : 2021	Analysis of variance	October, 2021	-	Indigenous
95	IS 7920 (Part 1) : 2012 Reviewed In : 2022 ISO 3534-1:2006	Statistical - Vocabulary and symbols: Part 1 general statistical terms and terms used in probability (Third Revision)	April, 2022	-	Indigenous
96	IS 7920 (Part 2) : 2012 ISO 3534-2:2006 Reviewed In : 2022 ISO 3534-2:2006	Statistics - Vocabulary and symbols: Part 2 applied statistics (Third Revision)	April, 2022	-	Identical under dual numbering
97	IS 7920 (Part 3) : 2018 ISO 3534-3 : 2013 Reviewed In : 2022 ISO 3534-3:2013	Statistics - Vocabulary and symbols: Part 3 design of experiments (Third Revision)	October, 2022	-	Identical under dual numbering
98	IS 7920 (Part 4) : 2016 ISO 3534-4 : 2013 Reviewed In : 2022 ISO 3534-4:2013	Statistics - Vocabulary and symbols: Part 4 survey sampling	May, 2022	-	Identical under dual numbering

99	IS 9300 (Part 1) : 1979 Reviewed In : 2021	Statistical models for industrial applications: Part 1 discrete models	April, 2021	1	Indigenous
100	IS 9300 (Part 2) : 1989 Reviewed In : 2020	Statistical models for industrial applications: Part 2 continuous models (First Revision)	May, 2020	2	Indigenous

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Preliminary Draft Standards

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Drafts Standards in WC Stage

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
1	MSD 3 (24997)	Quality of Measurement Results Criteria for Variation in Repeat-Replicate Testing
2	MSD 3 (26006)	Measurement uncertainty for metrological applications -- Repeated measurements and nested experiments
3	MSD 3 (26008)	Evaluation of the uncertainty of measurements from a stationary auto correlated process
4	MSD 3 (26009)	Statistical analysis for evaluating the precision of binary measurement methods and their results
5	MSD 3 (26012)	Determination and use of straight-line calibration functions
6	MSD 3 (26013)	Determination and use of polynomial calibration functions
7	MSD 3 (26672)	Control charts Part 6 EWMA control charts for the process mean First Revision

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	MSD 3 (23314)	Methods for statistical quality control during production Part 10 Shewhart control charts

Total Published Standards:100 Total Standards Under development:8

Aspect Wise Report

Product : 1
Code of Practices : 13
Methods of Test : 21
Terminology : 5
Dimensions : 0
System Standard : 2
Safety Standard : 0

Others : 58
Service Specification : 0
Process Specification : 0
Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 10645 : 2004 Reviewed In : 2014	Methods for Estimation of Process Capability and Process Performance
2	IS 12801 : 1989 Reviewed In : 2006	Pareto Diagram And Cause And Effect Diagram
3	IS 13131 : 1991 Reviewed In : 2016	Statistical Tolerance Interval - Methods for Determination
4	IS 14977 : 2001 Reviewed In : 2022	Control charts based on inspection by gauging
5	IS 16188 : 2017 ISO 8422 : 2006 ISO 8422:2006	Sequential sampling plans for inspection by attributes
6	IS 16510 : 2016 ISO 8423:2008 Reviewed In : 2016	Sequential sampling plans for inspection by variables for percent nonconforming Known Standard Deviation
7	IS 2500 (Part 2) : 1965 Reviewed In : 2016	Sampling inspection procedures Part 2 inspection by variables for percent defective
8	SP 28 : 1994	Handbook on Statistical Quality Control
9	IS 5420 (Part 1) : 1969 Reviewed In : 2001	Guide on precision of test methods Part 1 Principles and applications
10	IS 5420 (Part 2) : 1973 Reviewed In : 2001	Guide on precision of test methods Part 2 Inter laboratory testing
11	IS 8900 : 1978 Reviewed In : 2016	Criteria for the rejection of outlying observations

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 16179 (Part 1) : 2014 ISO 10576-1 : 2003 Reviewed In : 2023 ISO 10576-1 : 2003	Statistical methods - Guidelines for the evaluation of conformity with specified requirements Part 1 general principles