

BUREAU OF INDIAN STANDARDS

Program of Work

TED 6 : Automotive Body, Chassis and Accessories Sectional Committee

Scope: Standardization of chassis assembly, aerodynamics and ergonomic aspects of vehicles and the body, body fittings, seats, vehicle accessories and garage equipment etc. b) Co-ordination of work with ISO/TC 22 and its relevant Sub-committees ISO/TC 22/SC 35, ISO/TC 22/SC 38 and ISO/TC 22/SC 40.

Liaison: **ISO TC-22 SC-35 (P):** *Lighting and visibility* **ISO TC-22 SC-38 (P):** *Motorcycles and impact testing* **ISO TC-22 (P):** *Road vehicles* **ISO TC-22 SC-40 (O):** *Specific aspects for light and heavy commercial vehicles, busses and trailers* **ISO TC-22 SC-35 (P):** *Lighting and visibility* **ISO TC-22 SC-38 (P):** *Motorcycles and impact testing* **ISO TC-22 (P):** *Road vehicles* **ISO TC-22 SC-40 (O):** *Specific aspects for light and heavy commercial vehicles, busses and trailers*

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10331:1982 Reviewed In : 2022	Specification for fuel tap for mopeds	December, 2022	-	Indigenous
2	IS 10791:1983 Reviewed In : 2023	Specification for control cable assembly for mopeds	November, 2023	-	Indigenous
3	IS 11028:2024	Handle Bars for Mopeds $\frac{1}{2}$ Specification (First Revision)		-	Indigenous
4	IS 11030:2024	Mopeds Seat Pillars $\frac{1}{2}$ Specification		-	Indigenous
5	IS 11140:2024	Automotive Vehicles " Footrests for Two - Wheeled Motor Vehicles " Requirements (First Revision)		-	Indigenous
6	IS 12056:1987 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Recommendations for safety requirements for fuel tank assembly of automotive vehicles	June, 2024	3	Indigenous
7	IS 13506:2013 Reviewed In : 2023	Automotive vehicles - Method of test for articulation (First Revision)	October, 2023	1	Indigenous
8	IS 13941:1994 Reviewed In : 2023	Automotive vehicles - Wheel fasteners and hubcaps - General requirements	November, 2023	1	Indigenous
9	IS 13942 (Part 1):2019 Reviewed In : 2024	Automotive Vehicles - External Projection Part 1 Performance Requirements for M1 Category of Vehicles (First Revision)	June, 2024	2	Indigenous
10	IS 13942 (Part 2):2020 Reviewed In : 2024	Automotive Vehicles " External Projections Part 2 Performance Requirements for Vehicles of Categories Other than M1 (First	December, 2024	1	Indigenous

		Revision)			
11	IS 13943:2017 Reviewed In : 2021	Automotive vehicles - Wheel guards for vehicles of m1 category - Performance (First Revision)	November, 2021	1	Indigenous
12	IS 13944:2021	Automotive vehicles - Window retention and release systems for buses - Safety requirements		-	Indigenous
13	IS 14210:1994 Reviewed In : 2019	Automotive vehicles rear view mirrors - Specification	March, 2019	-	Indigenous
14	IS 14224:1995 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Automotive vehicles - Registration plate - Requirements	June, 2024	-	Indigenous
15	IS 14226:1995 Reviewed In : 2023	Automotive vehicles - Hood latch system i - Method of test	November, 2023	1	Indigenous
16	IS 14272 (Part 1):1995 ISO 3833	Automotive vehicles - Types - Terminology: Part 1 three and four wheelers	January, 2020	-	Indigenous
17	IS 14272:2011 Reviewed In : 2020	AUTOMOTIVE VEHICLES — TYPES — TERMINOLOGY (First Revision)	January, 2020	4	
18	IS 14346 (Part 1):1996 Reviewed In : 2017	Automotive Vehicles - Passenger Cars - Verification of Drivers Direct Field of View - Part 1 : Vehicle Positioning for Static Measurement	March, 2017	-	Indigenous
19	IS 14346 (Part 2):1996 Reviewed In : 2017	Automotive vehicles - Passenger cars verification of drivers direct field of view (Part 2) Method of test	March, 2017	-	Indigenous
20	IS 14413:2024	Two Wheeled Motor Vehicles â€” Location, Identification and Operation of Controls, Tell-Tales and Indicators (First Revision)		-	Indigenous
21	IS 14495:2024	Automotive Vehicles â€” Pillion Hand-Holds for Two-Wheeled Motor Vehicles â€”Requirements (First Revision)		-	Indigenous
22	IS 14681:2021	AUTOMOTIVE VEHICLES FUEL TANKS FOR TWO WHEELERS THREE WHEELERS AND QUADRICYCLES		-	Indigenous
23	IS 15061:2002 Reviewed In : 2022	Automotive vehicles - Flammability requirements	February, 2022	1	Indigenous
24	IS 15547:2005 Reviewed In : 2024	Automotive vehicles - Plastic fuel tank for four wheelers	June, 2024	3	Indigenous
25	IS 15943:2012 Reviewed In : 2022	Automotive vehicles - Hand - Holds for three, four and more than four wheeled motor vehicles - Specification	June, 2022	1	Indigenous
26	IS 16219:2014 Reviewed In : 2024	Automotive vehicles - Metallic fuel tanks - Specification	June, 2024	3	Indigenous
27	IS 16332:2024	Automotive Vehicles â€” Strength of Superstructure of Large Passenger Vehicles (First Revision)		-	Indigenous
28	IS 16604:2017	Automotive vehicles -	September, 2022	1	Indigenous

	Reviewed In : 2022	Arrangement of foot controls of vehicles - Specification			
29	IS 16712:2018	Automotive vehicles - Spray suppression systems for two wheeled motor vehicles	October, 2023	1	Indigenous
	Reviewed In : 2023				
30	IS 18151:2023	Requirements of Temporary Cabin for Drive-Away-Chassis Configuration Vehicles		-	Indigenous
31	IS 18615:2024	FIELD OF VISION OF MOTOR VEHICLE DRIVERS FOR M1 AND L7-M CATEGORY		-	Indigenous
32	IS 19025:2023	Statutory Plates and Inscriptions for Motor Vehicles their Location and Method of attachment - Vehicle Identification Numbering System		-	Indigenous
33	IS 19268:2025	Guideline Standard $\frac{1}{2}$ Microdot Systems $\frac{1}{2}$ Product Specification		-	Indigenous
34	IS 2553 (Part 2):2019	Safety glass - Specification: Part 2 for road transport (First Revision)	-	6	Indigenous
35	IS 8116:1976 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for moped spokes and nipples for spokes	June, 2024	-	Indigenous
36	IS 9238:1979 Reviewed In : 2017 ISO 3409: 1975	Lateral spacing of foot controls for passenger cars	February, 2017	-	Modified/Technically Equivalent

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
<i>No Records Found</i>		

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
1	TED 6 (28210) Revision of:	Devices for Indirect Vision Mirrors - Specification Part 1 for A M N C Category and L Category

Finalized Draft Indian Standards under Print

Sl. No.	Doc No.	Title
1	TED 6 (01030)	Automotive Vehicles Spray Suppression Systems for Two Wheeled Motor Vehicles
2	TED 6 (00741)	AUTOMOTIVE VEHICLES -STRENGTH OF SUPERSTRUCTURE OF LARGE PASSENGER VEHICLES
3	TED 6 (00813)	AUTOMOTIVE VEHICLES - LOCKING SYSTEMS AND DOOR RETENTION COMPONENTS - GENERAL REQUIREMENTS
4	TED 6 (00950)	AUTOMOTIVE VEHICLES - ARRANGMENT OF FOOT CONTROLS OF VEHICLES - SPECIFICATION
5	TED 6 (01020)	Springd - Vocabulary
6	TED 6 (01021)	Shot peening of steel parts
7	TED 6 (01022)	Technical Product Documentatin - Springs Part 2 Presentation of Data for Cylindrical Helical Compression Springs
8	TED 6 (01053)	Automotive vehicles - Wheel guards for passenger cars - Performance requirements Amendment - 1
9	TED 6 (01054)	Automotive vehicles - Plastic fuel tank for four wheelers Amendment - 1
10	TED 6 (01059) Revision of: IS 1135:2018	SPRINGS - LEAF SPRINGS ASSEMBLY FOR AUTOMOBILES
11	TED 6 (01060) Revision of: IS 2553:2019	Safety Glass - Part 2 For Road Transport
12	TED 6 (10459)	Automotive Vehicles - Metallic Fuel Tanks - Specification Amendment - 1
13	TED 6 (12114)	Automotive Vehicles Types Terminology Amendment - 3
14	TED 6 (12640) Revision of: IS 13942:1994	AUTOMOTIVE VEHICLES EXTERNAL PROJECTION - PERFORMANCE REQUIREMENTS FOR M1 CATEGORY OF VEHICLES
15	TED 6 (13298) Revision of: IS 14681:1999	AUTOMOTIVE VEHICLES FUEL TANKS FOR TWO WHEELERS THREE WHEELERS AND QUADRICYCLES
16	TED 6 (13302)	AUTOMOTIVE VEHICLES - EXTERNAL PROJECTIONS PERFORMANCE REQUIREMENTS FOR VEHICLES OF CATEGORIES OTHER THAN M1 IS 13942 Part 2
17	TED 6 (13504)	Helical Compression Springs - Part 5 Hot Coiled Springs Made from Circular Section Bars Amendment - 1
18	TED 6 (13631)	Automotive Vehicles Wheel Guards for Vehicles of M1 Category Performance First Revision Amendment - 1
19	TED 6 (13667)	Automotive Vehicles - Arrangement of Foot Controls of Vehicles - Specification
20	TED 6 (14012)	Requirements of Temporary Cabin for Drive-Away-Chassis Configuration Vehicles
21	TED 6 (14013)	FIELD OF VISION OF MOTOR VEHICLE DRIVERS FOR M1 AND L7-M CATEGORY
22	TED 6 (14015)	Statutory Plates and Inscriptions for Motor Vehicles their Location and Method of attachment - Vehicle Identification Numbering System
23	TED 6 (15200) Revision of: IS 2553:2019	Safety glass - Specification Part 2 for road transport First Revision
24	TED 6 (15754) Revision of: IS 13944:1994	Automotive vehicles - Window retention and release systems for buses - Safety requirements
25	TED 6 (15877)	IS 15547 2005 Automotive vehicles - Plastic fuel tank for four wheelers - Amendment - 2
26	TED 6 (15878)	IS 16219 2014 Automotive vehicles - Metallic fuel tanks - Specification Amendment - 2
27	TED 6 (16788)	Safety glass - Specification Part 2 for road transport First Revision Amendment - 2
28	TED 6 (16819)	DRAFT AMENDMENT NO 4 TO IS 14272 2011 - AUTOMOTIVE VEHICLES TYPES TERMINOLOGY
29	TED 6 (17774)	Amendment No 3 to IS 2553 Part 2 2019 Safety glass - Specification Part 2 for road transport First Revision
30	TED 6 (17822)	Amendment No 1 To IS 16712 2018 AUTOMOTIVE VEHICLES SPRAY SUPPRESSION SYSTEMS FOR TWO WHEELED MOTOR VEHICLES
31	TED 6 (17824)	Amendment No 1 To IS 13942 Part 1 2019 Automotive Vehicles External Projections Part 1- Performance Requirements for M1 category of vehicles First Revision
32	TED 6 (17825)	Amendment No 1 To IS 15943 2012 AUTOMOTIVE VEHICLES HAND-HOLDS FOR THREE FOUR AND MORE THAN FOUR WHEELED MOTOR VEHICLES SPECIFICATION
33	TED 6 (17826)	Amendment No 1 To IS 13942 Part 2 2020 Automotive Vehicles External Projections Part 2- Performance Requirements for vehicles of categories other than M1

34	TED 6 (18171)	Automotive vehicles - Method of test for articulation First Revision Amendment - 1
35	TED 6 (19426) Revision of: IS 11140:1984	Automotive Vehicles Requirements of Footrests for Two - Wheeled Motor Vehicles
36	TED 6 (19526)	AUTOMOTIVE VEHICLES FUEL TANKS FOR TWO WHEELERS THREE WHEELERS AND QUADRICYCLES Amendment - 1
37	TED 6 (19640) Revision of: IS 16332:2017	Automotive Vehicles Strength of Superstructure of Large Passenger Vehicles First Revision
38	TED 6 (19956)	Safety glass - Specification Part 2 for road transport First Revision Amendment - 4
39	TED 6 (19957) Revision of: IS 11028:1984	Handle Bars for Mopeds Specification First Revision
40	TED 6 (19958) Revision of: IS 11030:1984	Mopeds Seat Pillars Specification
41	TED 6 (20138) Revision of: IS 14413:1996	TWO WHEELED MOTOR VEHICLES - LOCATION IDENTIFICATION AND OPERATION OF CONTROLS TELL-TALES AND INDICATORS
42	TED 6 (20424) Revision of: IS 14495:1998	AUTOMOTIVE VEHICLES PILLION HAND-HOLDS FOR TWO-WHEELED MOTOR VEHICLES - REQUIREMENTS First Revision
43	TED 6 (24632)	Automotive Vehicles - External Projection Part 1 Performance Requirements for M1 Category of Vehicles Amendment - 2
44	TED 6 (24775)	Safety glass - Specification Part 2 for road transport First Revision Amendment - 5
45	TED 6 (25730)	Automotive vehicles - Metallic fuel tanks - Specification Amendment - 3
46	TED 6 (25731)	Automotive vehicles - Plastic fuel tank for four wheelers Amendment - 3
47	TED 6 (26181)	Guideline Standard Microdot Systems Product Specification
48	TED 6 (26230)	Automotive Vehicles Spray-Suppression Systems
49	TED 6 (28328) Revision of: IS 14210:1994	Devices for Indirect Vision Mirrors - Specification Part 2 for L Category Vehicles without Bodywork Partly or Wholly Encloses the Driver
50	TED 6 (28457)	Safety glass - Specification Part 2 for road transport First Revision Amendment - 6
51	TED 6 (33152)	Road vehicles Testing the abrasion resistance of automotive glazing with the windscreen wiper test
52	TED 6 (33198)	Devices for Indirect Vision Camera Monitoring System CMS Specification Part 2 for A M N C and L Category with Bodywork Vehicles

Total Published Standards:33 Total Standards Under development:53

Aspect Wise Report

Product : 20
Code of Practices : 2
Methods of Test : 4
Terminology : 2
Dimensions : 0
System Standard : 0
Safety Standard : 4
Others : 3
Service Specification : 0
Process Specification : 0
Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 10277:1982	Handle grips for mopeds
2	IS 10586:1983 Reviewed In : 2011	Handle Grips for Scooters and Motorcycles
3	IS 11981:1987 Reviewed In : 2003	Recommendation for Safety Requirements for Reflecting Surfaces of Automotive Vehicles
4	IS 13750:1993 ISO 3832.2 Reviewed In : 2009	Automotive vehicle - Reference volume - Luggage compartment of passenger cars - Method of measurement
5	IS 13894:1994	Automotive Vehicles - Identification Numbering Systems - Recommendations

	ISO 3779 Reviewed In : 2009	
6	IS 13942:1994 Reviewed In : 2014	Automotive vehicles - External projections - Performance requirements
7	IS 14247:1995 Reviewed In : 2019 ISO 2958: 1973	Automotive vehicles - Exterior protection for passenger car performance requirements
8	IS 2553 (Part 2):1992 Reviewed In : 2015	Safety Glass - Part 2 For Road Transport
9	IS 9226:1979 ISO 2416 Reviewed In : 2012	Recommendations for load distribution for passenger cars
10	IS 9237:1979 ISO 2575 Reviewed In : 2010	Symbols for Controls Indicators and Tell-Tales for Road Vehicles

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 10331:1982 Reviewed In : 2022	Specification for fuel tap for mopeds
2	IS 10791:1983 Reviewed In : 2023	Specification for control cable assembly for mopeds
3	IS 11028:2024	Handle Bars for Mopeds Specification First Revision
4	IS 11030:2024	Mopeds Seat Pillars Specification
5	IS 11140:2024	Automotive Vehicles Footrests for Two - Wheeled Motor Vehicles Requirements First Revision
6	IS 13941:1994 Reviewed In : 2023	automotivevehicles - Wheel fasteners andhubcaps - General requirements
7	IS 13943:2017 Reviewed In : 2021	Automotive vehicles - Wheel guards for vehicles of m1 category - Performance First Revision
8	IS 14210:1994 Reviewed In : 2019	Automotive vehicles rear view mirrors - Specification
9	IS 14224:1995 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Automotive vehicles - Registration plate - Requirements
10	IS 14495:2024	Automotive Vehicles Pillion Hand-Holds for Two-Wheeled Motor Vehicles Requirements First Revision
11	IS 14681:2021 ISO 20109	AUTOMOTIVE VEHICLES FUEL TANKS FOR TWO WHEELERS THREE WHEELERS AND QUADRICYCLES
12	IS 15061:2002 Reviewed In : 2022	Automotive vehicles - Flammability requirements
13	IS 15547:2005 Reviewed In : 2024	Automotive vehicles - Plastic fuel tank for four wheelers
14	IS 15943:2012 Reviewed In : 2022	Automotive vehicles - Hand - Holds for three four and more than four wheeled motor vehicles - Specification
15	IS 16219:2014 Reviewed In : 2024	Automotive vehicles - Metallic fuel tanks - Specification
16	IS 16332:2024	Automotive Vehicles Strength of Superstructure of Large Passenger Vehicles First Revision
17	IS 16712:2018 Reviewed In : 2023	Automotive vehicles - Spray suppression systems for two wheeled motor vehicles
18	IS 19268:2025	Guideline Standard Microdot Systems Product Specification

19	IS 8116:1976 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for moped spokes and nipples for spokes
20	IS 9238:1979 Reviewed In : 2017 ISO 3409: 1975	Lateral spacing of foot controls for passenger cars