

## 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-11 (P): Boilers and pressure vessels**

### Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10331 : 1982 <a href="#">Reviewed In : 2022</a>	Specification for fuel tap for mopeds	December, 2022	-	Indigenous
2	IS 10791 : 1983 <a href="#">Reviewed In : 2023</a>	Specification for control cable assembly for mopeds	November, 2023	-	Indigenous
3	IS 11028 : 1984 <a href="#">Reviewed In : 2017</a>	Specification for handle bars for mopeds	February, 2017	-	Indigenous
4	IS 11030 : 1984 <a href="#">Reviewed In : 2017</a>	Specification for moped seat pillars	February, 2017	-	Indigenous
5	IS 11140 : 1984 <a href="#">Reviewed In : 2017</a>	Specification for footrest assembly for mopeds	February, 2017	-	Indigenous
6	IS 12056 : 1987 <a href="#">Reviewed In : 2024</a> 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 <a href="#">Reviewed In : 2023</a>	Automotive vehicles - Method of test for articulation (First Revision)	October, 2023	1	Indigenous
8	IS 13941 : 1994 <a href="#">Reviewed In : 2023</a>	Automotive vehicles - Wheel fasteners and hubcaps - General requirements	November, 2023	1	Indigenous
9	IS 13942 (Part 1) : 2019 <a href="#">Reviewed In : 2024</a>	Automotive Vehicles "External Projection Part 1 Performance Requirements for M1 Category of Vehicles ( First Revision )	June, 2024	1	Indigenous
10	IS 13942 (Part 2) : 2020	Automotive Vehicles "External Projections Part 2 Performance Requirements for Vehicles of Categories Other than M1 ( First Revision )		1	Indigenous
11	IS 13943 : 2017 <a href="#">Reviewed In : 2021</a>	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 14247 : 1995 Reviewed In : 2019 ISO 2958: 1973	Automotive vehicles - Exterior protection for passenger car performance requirements	March, 2019	-	Modified/Technically Equivalent
17	IS 14272 : 2011 Reviewed In : 2020	AUTOMOTIVE VEHICLES — TYPES — TERMINOLOGY ( First Revision )	January, 2020	4	
18	IS 14272 (Part 1) : 1995 ISO 3833 Reviewed In : 2020	Automotive vehicles - Types - Terminology: Part 1 three and four wheelers	January, 2020	-	Indigenous
19	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
20	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
21	IS 14413 : 1996 Reviewed In : 2017	Automotive vehicles - Telltale symbols and controls on two - Wheeled and threewheeled vehicles	February, 2017	1	Indigenous
22	IS 14495 : 1998 Reviewed In : 2018	Automotive vehicles - Pillion hand - Holds for two - Wheeled vehicles - Requirements	January, 2018	-	Indigenous
23	IS 14681 : 2021	AUTOMOTIVE VEHICLES FUEL TANKS FOR TWO WHEELERS THREE WHEELERS AND QUADRICYCLES		-	Indigenous
24	IS 15061 : 2002 Reviewed In : 2022	Automotive vehicles - Flammability requirements	February, 2022	1	Indigenous
25	IS 15547 : 2005 Reviewed In : 2024	Automotive vehicles - Plastic fuel tank for four wheelers	June, 2024	2	Indigenous
26	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
27	IS 16219 : 2014 Reviewed In : 2024	Automotive vehicles - Metallic fuel tanks - Specification	June, 2024	2	Indigenous
28	IS 16332 : 2017 Reviewed In : 2022	Automotive vehicles - Strength of superstructure of large passenger vehicles	February, 2022	-	Indigenous
29	IS 16604 : 2017 Reviewed In : 2022	Automotive vehicles - Arrangement of foot controls of vehicles - Specification	September, 2022	1	Indigenous
30	IS 16712 : 2018 Reviewed In : 2023	Automotive vehicles - Spray suppression systems for two wheeled motor vehicles	October, 2023	1	Indigenous

31	IS 18151 : 2023	Requirements of Temporary Cabin for Drive-Away-Chassis Configuration Vehicles		-	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 2553 (Part 2) : 2019	Safety glass - Specification: Part 2 for road transport (First Revision)	-	4	Indigenous
34	IS 8116 : 1976 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for moped spokes and nipples for spokes	June, 2024	-	Indigenous
35	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
1	TED 6 (25731)	Automotive vehicles - Plastic fuel tank for four wheelers Amendment - 3
2	TED 6 (26181)	Guideline Standard Microdot Systems Product Specification

#### Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
1	TED 6 (24632)	Automotive Vehicles - External Projection Part 1 Performance Requirements for M1 Category of Vehicles Amendment - 2
2	TED 6 (24775)	Safety glass - Specification Part 2 for road transport First Revision Amendment - 5
3	TED 6 (25730)	Automotive vehicles - Metallic fuel tanks - Specification Amendment - 3

#### 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	TED 6 (14013)	FIELD OF VISION OF MOTOR VEHICLE DRIVERS FOR M1 AND L7-M CATEGORY
2	TED 6 (19426) Revision of:	Automotive Vehicles Requirements of Footrests for Two - Wheeled Motor Vehicles

	IS 11140:1984	
3	TED 6 (19640) Revision of: IS 16332:2017	Automotive Vehicles Strength of Superstructure of Large Passenger Vehicles First Revision
4	TED 6 (19957) Revision of: IS 11028:1984	Handle Bars for Mopeds Specification First Revision
5	TED 6 (19958) Revision of: IS 11030:1984	Mopeds Seat Pillars Specification
6	TED 6 (20138) Revision of: IS 14413:1996	TWO WHEELED MOTOR VEHICLES - LOCATION IDENTIFICATION AND OPERATION OF CONTROLS TELL-TALES AND INDICATORS
7	TED 6 (20424) Revision of: IS 14495:1998	AUTOMOTIVE VEHICLES PILLION HAND-HOLDS FOR TWO-WHEELED MOTOR VEHICLES - REQUIREMENTS First Revision

**Total Published Standards:34 Total Standards Under development:12**

### Aspect Wise Report

Product : 20  
Code of Practices : 2  
Methods of Test : 4  
Terminology : 2  
Dimensions : 1  
System Standard : 0  
Safety Standard : 4  
Others : 1  
Service Specification : 0  
Process Specification : 0  
Unclassified : 0

### Annexure-I :List of Indian Standards Withdrawn/Superseded

Sl. 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 SafetyRequirements 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 ISO 3779 Reviewed In : 2009	Automotive Vehicles - Identification Numbering Systems - Recommendations
6	IS 13942 : 1994 Reviewed In : 2014	Automotive vehicles - External projections - Performance requirements
7	IS 2553 (Part 2) : 1992 Reviewed In : 2015	Safety Glass - Part 2 For Road Transport
8	IS 9226 : 1979 ISO 2416 Reviewed In : 2012	Recommendations for load distribution for passenger cars
9	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

Sl. No.	IS No. & Year	Title
1	IS 10331 : 1982	Specification for fuel tap for mopeds

	Reviewed In : 2022	
2	IS 10791 : 1983 Reviewed In : 2023	Specification for control cable assembly for mopeds
3	IS 11028 : 1984 Reviewed In : 2017	Specification for handle bars for mopeds
4	IS 11030 : 1984 Reviewed In : 2017	Specification for moped seat pillars
5	IS 11140 : 1984 Reviewed In : 2017	Specification for footrest assembly for mopeds
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 14247 : 1995 Reviewed In : 2019 ISO 2958: 1973	Automotive vehicles - Exterior protection for passenger car performance requirements
11	IS 14413 : 1996 Reviewed In : 2017	Automotive vehicles - Telltale symbols and controls on two - Wheeled and threewheeled vehicles
12	IS 14495 : 1998 Reviewed In : 2018	Automotive vehicles - Pillion hand - Holds for two - Wheeled vehicles - Requirements
13	IS 14681 : 2021 ISO 20109	AUTOMOTIVE VEHICLES FUEL TANKS FOR TWO WHEELERS THREE WHEELERS AND QUADRICYCLES
14	IS 15061 : 2002 Reviewed In : 2022	Automotive vehicles - Flammability requirements
15	IS 15547 : 2005 Reviewed In : 2024	Automotive vehicles - Plastic fuel tank for four wheelers
16	IS 15943 : 2012 Reviewed In : 2022	Automotive vehicles - Hand - Holds for three four and more than four wheeled motor vehicles - Specification
17	IS 16219 : 2014 Reviewed In : 2024	Automotive vehicles - Metallic fuel tanks - Specification
18	IS 16712 : 2018  Reviewed In : 2023	Automotive vehicles - Spray suppression systems for two wheeled motor vehicles
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