

**LIST OF PUBLISHED AUTOMOTIVE INDUSTRY STANDARDS**  
(Updated on January 27, 2020)

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Sr. No.	AIS No. and its Amendment/s	Title
1.	AIS-000	Administrative Procedure to deal with Corrigendum, Amendments or Revisions to AIS, TAP 115/116, CMVR Notifications, IS and ISO standards, which are notified under CMVR
2.	AIS-001 <b>Amd. No. 1</b>	Automotive Vehicles - Rear - View Mirrors – Specification
3.	AIS-001(Part 1) (Rev. 1) :2011	Automotive Vehicles – Approval of Devices for Indirect Vision Intended for use on M, N Category and L Category with Bodywork Vehicles – Specification
4.	AIS-001 (Part 2) (Rev. 1) : 2011	Automotive Vehicles – Approval of Rear View Mirrors Intended for use on L Category Vehicles without Bodywork Partly or Wholly Encloses the Driver – Specification
5.	AIS-002 <b>Amd. No. 1</b>	Automotive Vehicles - Rear - View Mirrors - Installation Requirements
6.	AIS-002 (Part 1) (Rev. 1) :2011	Automotive Vehicles – Approval of Devices for Indirect Vision intended for use on L category with bodywork vehicles, M and N category - Installation requirements
7.	AIS-002 (Part 2) (Rev.1):2011	Automotive Vehicles – Approval of Rear View Mirrors Intended for use on L Category Vehicles without Bodywork Partly or Wholly Encloses the Driver – Installation Requirements
8.	AIS-003 / 1999 (Incorporating Amd.1& 2) <b>Amd. No. 3/ May 2002</b>	Automotive Vehicles - Starting Gradeability - Method of Measurement and Requirements.
9.	AIS-004 (Part 1)/ 1999 <b>Amd. No.1 &amp; 2</b>	Electromagnetic Radiation from Automotive Vehicle - Permissible Levels and Methods of Tests.
	AIS-004 ( Part 2)	Electromagnetic Radiated Immunity of Automotive Vehicles – Requirements & Methods of Tests
	AIS-004 ( Part 3) <b>Corrigendum1</b> <b>Amd. No.1</b>	Automotive Vehicles – Requirements for Electromagnetic Compatibility

Sr. No.	AIS No. and its Amendment/s	Title
10.	AIS-005 / 2000 <b>Amd.1/May 2002</b>	Automotive Vehicles - Safety Belt Assemblies - Specifications.
11.	AIS-006	Automotive vehicle-Bumper Fitment on M1 Vehicles – Test Methods.
12.	AIS-007(Revision 5) <b>Amd. No. 1</b> <b>Amd. No. 2</b> <b>Amd. No. 3</b> <b>Amd. No. 4</b> <b>Amd. No. 5</b> <b>Amd. No. 6</b> <b>Amd No. 7</b>	Information on Technical Specifications to be Submitted by the Vehicle Manufacturer
13.	AIS-008 / 2001 <b>Amd. No. 1</b>	Installation requirements of Lighting and Light-Signalling Devices for Motor Vehicle having more than three Wheels, Trailer and Semi-Trailer excluding Agricultural Tractor and Special Purpose Vehicle
14.	AIS-008 (Revision 1) <b>Amd. Nos. 1, 2, 3 &amp; 4</b>	Installation Requirements of Lighting and Light-Signalling Devices for Motor Vehicle having more than Three Wheels, Trailer and Semi-Trailer excluding Agricultural Tractor and Special Purpose Vehicle
15.	AIS-008 (Revision 2)	Installation Requirements of Lighting and Light-Signalling Devices for Motor Vehicle having more than Three Wheels including quadricycles, Trailer and Semi-Trailer excluding Agricultural Tractor.
16.	AIS-009 / 2001 <b>Amd. No. 1</b>	Automotive Vehicles - Installation Requirements of Lighting and Light-Signalling Devices for 2 and 3 Wheelers, their Trailers and Semi-Trailers
17.	AIS-009 (Rev.1):2011 <b>Amd. No. 1</b> <b>Amd. No. 2</b>	Automotive Vehicles - Installation Requirements of Lighting and Light-signalling Devices for L Category Vehicles, their Trailers and Semi-Trailers
18.	AIS-010 <b>Amd. No. 1</b>	Performance Requirements of Lighting and Light-Signalling Devices for 2 and 3 Wheeled Motor Vehicles, their Trailers and Semi-trailers and Vehicles treated as such
19.	AIS-010 (Part 1) (Rev.1):2010	Provisions concerning the Approval of Headlamps emitting an Asymmetrical Passing Beam or a Driving Beam or both and equipped with Filament Lamps and/or LED Modules
20.	AIS-010 (Part 2) (Rev.1):2010	Provisions concerning the Approval of Headlamps emitting a Symmetrical Passing Beam or a Driving Beam or Both and equipped with Filament Lamps or Gas-Discharge Light Sources

Sr. No.	AIS No. and its Amendment/s	Title
21.	AIS-010 (Part 3) (Rev.1):2010 <b>Amd. No. 1</b>	Provisions concerning the Approval of Front Position Lamps, Rear Position Lamps, Stop Lamps, Direction Indicators, Rear-Registration Plate Illuminating Devices and Reversing Lamp for Vehicles of Category L and their Trailers and Semi-trailers
22.	AIS-010 (Part 4) (Rev.1):2010	Provisions concerning the Approval of Headlamps equipped with Gas Discharge Light Sources
23.	AIS-010 (Part 5) (Rev.1):2010	Requirements of Chromaticity Co-ordinates of Colour of Light emitted from Lighting and Light-Signalling Devices
24.	AIS-011 / 2001 <b>Amd. No.1</b> <b>Amd. No. 2</b>	Automotive Vehicles – Testing Procedure for WindScreen Wiping System for 4 wheelers other than M1 Category of Vehicles.
25.	AIS-012	Performance Requirements of Lighting and Light-Signalling Devices for Motor vehicle having more than Three-Wheels, Trailer, Semi-Trailer.
26.	AIS-012 (Part 1) (Rev. 1): 2011, <b>Amd. No.1</b>	Performance Requirements for Front Fog Lamps for Motor Vehicles
27.	AIS-012 (Part 2) (Rev.1): 20117 <b>Amd. No.1</b>	Performance Requirements for Rear Fog Lamps for Motor Vehicles
28.	AIS-012 (Part 3) (Rev. 1): 2011	Performance Requirements for Cornering Lamps for Motor Vehicles
29.	AIS-012 (Part 4) (Rev. 1): 2011 <b>Amd. No. 1(August 2013)</b> <b>Amd. No. 2</b> <b>Amd. No.3</b>	Performance Requirements for Rear Registration Plate (mark) Illuminating Lamp Rear Registration Plates for Motor Vehicles
30.	AIS-012 (Part 5) (Rev. 1): 2011	Performance Requirements for Direction Indicators for Motor Vehicles
31.	AIS-012 (Part 6) (Rev. 1): 2011 <b>Amd. No. 1(August 2013)</b>	Performance Requirements for Front and Rear Position (Side) Lamps, Stop-Lamps and End-outline Marker Lamps for Motor Vehicles
32.	AIS-012 (Part 7) (Rev. 1): 2011 <b>Amd. No. 1</b>	Performance Requirements for Reversing Lamps for Motor Vehicles
33.	AIS-012 (Part 8) (Rev. 1): 2011 <b>Amd. No. 1</b> <b>Amd. No.2</b>	Performance Requirements for Parking Lamps for Motor Vehicles

Sr. No.	AIS No. and its Amendment/s	Title
34.	AIS-012 (Part 9) (Rev. 1): 2011 <b>Amd. No.1</b>	Performance Requirements for Side-Marker Lamps for Motor Vehicles
35.	AIS-012 (Part 10) (Rev. 1): 2011 <b>Amd. No. 1</b>	Performance Requirements for Daytime Running Lamps for Motor Vehicles
36.	AIS-013 <b>Amd. No. 1</b>	Automotive Vehicles - Spray Suppression Systems.
37.	AIS-013 (Rev.1):2014	Automotive Vehicles - Spray Suppression Systems.
38.	AIS-014 / 2001 Amd. No.1, 2 & 3	Automotive Vehicles – Horn Installation Requirement.
39.	AIS-015 / 2000	Automotive Vehicles - Safety Belt Anchorages – Specifications.
40.	AIS-016 / 2000	Automotive Vehicles - Seats, their Anchorages and Head Restraints for Category M1 - Specifications.
41.	AIS-017 / 2000 <b>Amd. No. 1</b>	Procedure for Type Approval and Certification of Vehicles for Compliance to Central Motor Vehicles Rules.
42.	AIS-017 (Part 2) (Rev.1)/2013	Procedure for Type Approval, Certification of Agricultural Tractors For Compliance to Central Motor Vehicles Rules
43.	AIS-018 / 2001 <b>Amd.No.1/ June 2002</b> <b>Amd. No.2</b> <b>Amd. No.3</b> <b>Amd. No. 4</b> <b>Amd. No. 5</b>	Automotive Vehicles - Speed Limitation Devices – Specifications.
44.	AIS-019 / 2001 <b>Amd. No. 1</b>	Automotive Vehicles - Wind Screen Wiping and Washing System for M1 Category of vehicles.
45.	AIS-020	Automotive vehicles – Interior Noise – Method of Measurement and Requirements.
46.	AIS-021 <b>Amd. No. 1&amp; 2</b>	Field of Vision of Motor Vehicle Drivers for M1 Category
47.	AIS-022 / 2001 <b>Amd. No. 1, 2 , 3, 4 and 5</b>	Automotive Vehicles – Advance – Warning Triangles – Specifications.
48.	AIS - 023 <b>Amd. No. 1, 2, 3 &amp; 4</b>	Automotive Vehicles - Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories M2, M3 and Goods Vehicles of Category N - Specifications.

Sr. No.	AIS No. and its Amendment/s	Title
49.	AIS-024 (Version 3) <b>Amd. Nos. 2 to 8</b>	Safety and Procedural Requirements for Type Approval of CNG operated Vehicles.
50.	AIS-024 (Version 4)	Safety and procedural requirements for type approval of CNG operated vehicles
51.	AIS-024 (Version 5)	Safety and procedural requirements for type approval of CNG/Bio-CNG/LNG operated vehicles (DEDICATED, BI-FUEL & DUAL FUEL)
52.	AIS-025 (Version 3) <b>Amd. Nos. 2 to 7</b>	Safety and Procedural Requirements for Type Approval of LPG operated vehicles.
53.	AIS-026 (Version 3)	Code of Practice for use of LPG Fuel in Internal Combustion Engine to Power 4 Wheeled Vehicles.
54.	AIS-027 (Version 3)	Code of Practice for use of LPG Fuel in Internal Combustion Engine to Power 2 & 3 Wheeled Vehicles.
55.	AIS-028 (Version 3) <b>Amd. No. 1 &amp; 2</b>	Code of Practice for use of CNG Fuel in Internal Combustion Engined Vehicles.
56.	AIS-028 (Version 4)	Code of practice for use of CNG fuel in internal combustion engined vehicles
57.	AIS-028(version 5)	Code of practice for use of CNG/Bio-CNG/LNG fuel in internal combustion engined vehicles
58.	AIS-029 <b>Amd. No. 1 to 6</b>	Survival Space for the Protection of the Occupants of the Cab of a Commercial Vehicle
59.	AIS-030/2001	Installation Requirements for Lighting and Light-Signalling Devices for Agricultural Tractor.
60.	AIS-030(Rev.1)/2012	Installation Requirements for Lighting and Light-Signalling Devices for Agricultural Tractor.
61.	AIS-031 <b>Amd. No. 1</b> <b>Amd. No. 2</b> <b>Amd. No. 3</b> <b>Amd. No. 4</b>	Automotive Vehicles -The Strength of Superstructure of Large Passenger Vehicles
62.	AIS-033/2001 <b>Amd. No. 1</b>	Automotive Vehicles - Plastic Fuel Tanks for Four Wheelers
63.	AIS-034 <b>Amd. No. 1</b> <b>Amd. No. 2</b>	Automobile Lamps

Sr. No.	AIS No. and its Amendment/s	Title
64.	AIS-034 (Part 1) (Rev.1):2010 <b>Amd. No. 1</b>	Provisions concerning the Approval of Filament Lamps for use in Approved Lamp Units on Power-driven Vehicles and their Trailers
65.	AIS-034(Part 2) (Rev.1):2010	Provisions concerning the Approval of Gas-discharge Light Sources for use in Approved Gas-discharge Lamp units of Power-driven Vehicles
66.	AIS-035 <b>Amd. No. 1</b> <b>Amd. No. 2</b>	Automotive Vehicles- The Arrangement of Foot Controls of Vehicles
67.	AIS-037 <b>Amd. No.1, 2 , 3, 4,5, 6,7,8 and 9</b>	Procedure for Type Approval and Establishing Conformity of Production for Safety Critical Components
68.	AIS -038	Battery Operated Vehicles – Requirements for Construction and Functional Safety
69.	AIS-038 (Rev.1):2015 <b>Amd. No. 1</b>	Electric Power Train Vehicles- Construction and Functional Safety Requirements
70.	AIS-039	Battery Operated Vehicles – Measurement of Electrical Energy Consumption
71.	AIS-039 (Rev.1):2015 <b>Corrigendum 1</b>	Electric Power Train Vehicles– Measurement of Electrical Energy Consumption
72.	AIS-040	Battery Operated Vehicles – Method of Measuring the Range
73.	AIS-040 (Rev.1):2015 <b>Amd. No. 1</b>	Electric Power Train Vehicles - Method of Measuring the Range
74.	AIS-041	Battery Operated Vehicles – Measurement of Net Power and the Maximum 30 Minute Power and speed
75.	AIS-041 (Rev.1):2015	Electric Power Train Vehicles Measurement of Net Power and The Maximum 30 Minute Power
76.	AIS-042 <b>Corrigendum 1</b>	Agricultural Tractors – Steering Efforts Requirements.
77.	AIS-043 <b>Amd. No. 1, 2 &amp; 3</b>	Recommendation of Braking System and Performance Requirements for the combination of Agricultural Tractor and Trailer
78.	AIS-044 (Part 1) <b>Amd. Nos. 1 &amp; 2</b>	Automotive Vehicles – Pneumatic Tyres for Commercial Vehicles.

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	AIS-044 (Part 2) <b>Amd. Nos. 1 &amp; 2</b>	Automotive Vehicles – Pneumatic Tyres for Passenger Cars
	AIS-044 ( Part 3) <b>Amd. Nos. 1 &amp; 2</b>	Automotive Vehicles – Pneumatic Tyres for Two and Three-Wheeled Motor Vehicles.
79.	AIS-045 <b>Amd. No. 1</b>	Automotive vehicles – Windscreen Wiping system for 3 – wheeler vehicles and vehicles treated as such.
80.	AIS-046 <b>Amd. No. 1 &amp; 2</b>	Automotive Vehicles – Hand-Holds for Three, Four and More than Four Wheeled Motor Vehicles – Specification
81.	AIS-047 <b>Amd. No. 1 to 3</b>	Automotive Vehicles - Interior Fittings – Specifications for other than M1 Category Vehicles
82.	AIS-048 <b>Amd. No. 1</b>	Battery Operated Vehicles - Safety Requirements of Traction Batteries
83.	AIS-049 <b>Amd. No. 1&amp; 2</b>	CMVR Type Approval for Battery Operated Vehicles.
84.	AIS-049(Rev.1)	Electric Power Train Vehicles - CMVR Type Approval for Electric Power Train Vehicles
85.	AIS- 050 <b>Amd. No.1 (July 2014)</b> <b>Amd. No.2 (14 July 2015)</b>	Requirements for Vehicles with regard to Selection and Approval for use of Tyres for Two and Three-Wheelers
86.	AIS-051 <b>Amd. No.1</b> <b>Amd. No. 2 (July 2014)</b>	Requirements for Vehicles with regard to Selection and Approval or use of Tyres for other than Two and Three-Wheelers.
87.	AIS-052 (Rev 1)(amalgamating Amendments 1 to 8) <b>Corrigendum 1</b> <b>Amd. No.9</b> <b>Amd. No.10</b> <b>Amd. No.11</b>	Code of Practice for Bus Body Design and Approval
88.	AIS-053 <b>Amd. No. 1, 2, 3, 4,5, &amp;7</b> <b>&amp;Corrigendum 1</b>	Automotive Vehicles – Types - Terminology
89.	AIS-055 <b>Amd. No. 1</b>	Automotive CNG / LPG Vehicles – Test Method to Evaluate the Range.

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90.	AIS-056	Automotive Vehicles - Methods of Enhancing Comfort in Rider Cabin
91.	AIS-056 (Rev. 1)	Requirements of Truck Cabin Ventilation System for Category N2 & N3 Vehicles
92.	AIS-057 <b>Amd. No. 1</b>	Performance Requirements for Retro-Reflecting Devices for Power-Driven Vehicles and their Trailers
93.	AIS-057 (Rev.1):2010	Provisions concerning the Approval of Retro-Reflecting Devices for Power Driven Vehicles and their Trailers
94.	AIS-058 (Part1) <b>Amd. No. 1</b>	Protective Helmets for Motor Cycle Riders.
95.	AIS-058 (Part 2)	Visors of Protective Helmets for Motorcycle Riders – Specification
96.	AIS-059	Automotive Vehicles – Recording Equipment in Road Vehicles (Tachograph)
97.	AIS-060	General Guidelines on Control Cables for Automobiles
98.	AIS-061	Guideline Specifications for Replacement Brake Lining Assemblies and Drum Brake Linings for Power-Driven Vehicles and their Trailers
99.	AIS-062 <b>Amd. No. 1</b>	Performance requirements for Lighting and Light-Signalling Devices for Agricultural Tractors.
100.	AIS-062 (rev.1)	Performance requirements for Lighting and Light-Signalling Devices for Agricultural Tractors.
101.	AIS-063 (amalgamating Amendments 1 to 9) <b>Amd. No. 10</b>	Requirements for School Buses
102.	AIS-064 (Part 1)	Automotive Vehicles- Retreaded Pneumatic Tyres for Commercial Vehicles
103.	AIS-064 (Part 2)	Automotive Vehicles- Retreaded Pneumatic Tyres for Passenger Car
104.	AIS-065 <b>Amd. No. 1</b> <b>Amd. No. 2</b> <b>Amd. No. 3</b> <b>Amd. No. 4</b>	Statutory Plates and Inscriptions for Motor Vehicles, their Location and Method of attachment – Vehicle Identification Numbering System.
105.	AIS-066	Guidelines for Analysis of Automotive Rubbers by Fourier Transform Infra-red Spectrometry (FTIR) and Thermo gravimetry (TGA) Techniques
106.	AIS-068 <b>Amd. No. 1</b>	Requirements for Windows fitted on Buses



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107.	AIS-069	Approval of I. Front Underrun Protective Devices (FUPDs) II. Vehicles with regard to the installation of FUPD of an Approved Type III. Vehicles with regard to the installation of FUPD of an Approved Type
108.	AIS-070 <b>Amd. No. 1</b>	Requirements of Temporary Cabin for Drive-Away-Chassis Configuration / Vehicles
109.	AIS-071 (Part 1) <b>Amd. No. 1</b>	Automotive Vehicles - Identification of Controls Tell-Tales and Indicators
110.	AIS-071(Part 1) (Rev.1)	Automotive Vehicles -Identification of Controls - Tell-Tales and Indicators
111.	AIS-071 (Part 2) <b>Amd. No. 1 &amp; 2</b>	Automotive Vehicles – Control Location and Operation Requirements
112.	AIS-072 <b>Amd. No. 1</b> <b>Amd. No. 2</b>	Approval of Restraining Devices for Child Occupants of Power-Driven Vehicles (“Child Restraint System”)
113.	AIS-073 (Part 1) <b>Amd. No. 1</b>	Automotive Vehicles – Wheel Rims for Two and Three Wheeled Vehicles - Light Alloy Wheel Rims – Method of Test and Requirements
	AIS-073 (Part 2) <b>Amd. No. 1</b>	Automotive Vehicles – Wheel Rims for Two and Three Wheeled Vehicles - Sheet Metal Wheel Rims – Method of Test and Requirements
114.	AIS-073 (Part 3) <b>Amd. No. 1 &amp; 2</b>	Automotive Vehicles –Wheel Rims for Two and Three Wheeled Vehicles –Spoke Wheel Rims – Method of test and Requirements
115.	AIS-074 <b>Amd. No. 1</b>	Approval of Vehicles with regard to their Protection against Unauthorized use –Two and Three Wheeled Vehicles
116.	AIS-075 <b>Amd. No. 1 &amp; 2</b>	Approval of Vehicles with regard to their Protection against Unauthorized use - Four Wheeled Vehicles
117.	AIS-076 <b>Amd. No. 1</b> <b>Amd. No. 2</b>	Approval of Vehicle Alarm Systems (VAS) for M1 and N1 Category of Vehicles and of these Vehicles with regard to their Alarm Systems (AS)
118.	AIS-077	Specification for Automotive Timing Belts
119.	AIS-078	Specification for Automotive V Belts

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120.	AIS-079	Procedure for Performance Evaluation on Rubber to Metal Bonded Components
121.	AIS-080	Procedure for Evaluation of Rubber Bushing Components
122.	AIS-081	Classification and Test Requirements for Automotive Rubber Gaskets
123.	AIS-082	Requirements for IC Engine Coolant Hoses
124.	AIS-083	Headlamp Cleaners and their Fitment on Power Driven Vehicles with regard to Headlamp Cleaners
125.	AIS-084 (Part1) <b>Amd. No. 1</b> <b>Amd.No. 2 (August 2013)</b>	Automotive Vehicles – Performance requirements of Demisting Systems of Glazed Surfaces (Wind Screen) of Motor Vehicles
126.	AIS-084 (Part 2) <b>Amd. No. 1</b> <b>Amd. No. 2 (August 2013)</b>	Automotive Vehicles – Performance requirements of Defrosting Systems of Glazed Surfaces (Wind Screen) of Motor Vehicles
127.	AIS-085	Automotive Vehicles-Weather Strips- Specification
128.	AIS-086	Specification for Oil Seals and ‘O’ Rings for Automotive Application
129.	AIS-087	Guidelines for analysis of Elastomeric Sound Deadner ( Under seal) Silencer
130.	AIS-088	Performance requirements of Rear Marking Plates (Rear Warning Triangles) for Slow Moving Vehicles (By Construction), Agricultural Tractors, their Trailers and Semi-Trailers
131.	AIS-089 <b>Amd. 1( 5<sup>th</sup> Dec. 2014)</b>	Approval of Rear Marking Plates for Heavy and Long Vehicles
132.	AIS-089 (Rev.1)	Approval of Rear Marking Plates for Heavy and Long Vehicles
133.	AIS-090	Approval of Retro-Reflective Markings for Heavy and Long Vehicles, their Trailers and Semi-trailers
134.	AIS-090 (Rev.1)	Approval of Retro-Reflective Markings for Motor Vehicles, their Trailers and Semi-Trailers
135.	AIS-091(Part 1)	Automotives Vehicles- Mechanical Coupling Components of Combinations of Vehicles other than Agricultural Tractors - Requirements
136.	AIS-091(Part 2)	Requirements of Mechanical Couplings between Agricultural Tractor and Towed Vehicle and Vertical Load on the Coupling Point
137.	AIS-092	Approval of I. A Close-Coupling Device (CCD) ii. Vehicles with Regard to the fitting of an Approved Type of CCD

Sr. No.	AIS No. and its Amendment/s	Title
138.	AIS-093	Code of Practice for Construction and Approval of Truck Cabs, Truck Bodies and Trailers
139.	AIS-093 (Rev.1) <b>Amd. No. 1</b> <b>Amd. No. 2</b> <b>Corrigendum No. 1</b> <b>Amd. No. 3</b> <b>Amd. No.4</b>	Code of Practice for Construction and Approval of Truck Cabs & Truck Bodies
140.	AIS-095 <b>Amd. 1 (16 May 2014)</b>	Requirements for Metallic Fuel Tanks of Automotive Vehicles.
141.	AIS-096 <b>Amd. No. 1 to 4</b>	Requirements for Behavior of Steering Mechanism of A Vehicle in a Head-on Collision
142.	AIS-097	Procedure for determining the "H" Point and the Torso Angle for 50th percentile Adult Male in seating positions of Motor Vehicles.
143.	AIS-098 <b>Amd. No. 1 &amp; 2</b>	Requirements for the Protection of the Occupants in the event of an Offset Frontal Collision
144.	AIS-099 <b>Amd. No. 1, 2 &amp; 3</b>	Approval of Vehicles with regards to the Protection of the Occupants in the event of a Lateral Collision
145.	AIS-100 <b>Amd. No. 1 &amp; 2</b>	Requirements for the Protection of Pedestrian and other Vulnerable Road Users in the event of a Collision with a Motor Vehicle
146.	AIS-101 <b>Amd. No. 1</b>	Requirements for the Protection of Fuel System in the Event of Rear Impact of a Motor Vehicle
147.	AIS-102 (Part 1) <b>Amd. No. 1</b> <b>Amd. No. 2</b>	CMVR Type Approval for Hybrid Electric Vehicles
148.	AIS-102 (Part 2)	CMVR Type Approval for Hybrid Electric Vehicles of M and N Category with GVW > 3500 kg
149.	AIS-103 <b>Amd. No. 1</b>	Automotive Vehicles - Spray-Suppression Systems for Two Wheeled Motor Vehicles
150.	AIS-104 <b>Amd. No. 1</b>	Technical Requirements of Fuel Tanks for Agricultural Tractors
151.	AIS-105	Requirements of Ballast Mass for Agricultural Tractors

Sr. No.	AIS No. and its Amendment/s	Title
152.	AIS-106	Requirements of Load Platforms of Agricultural Tractors
153.	AIS-107	Requirements of Driver's Field of Vision for Agricultural Tractors
154.	AIS-109	Requirements of Coupling Device (Front) of Agricultural Tractors
155.	AIS-110 <b>Amd. No. 1</b> <b>Amd. No. 2</b> <b>Amd. No. 3</b>	Automotive Vehicles Temporary-Use Spare Wheel / Tyres and Run Flat Tyres
156.	AIS-111	Requirements of Attendant's Seats of Agricultural Tractors
157.	AIS-112	Code of Practice for Construction and Approval of Agricultural Trailers
158.	AIS-113 <b>Amd. No. 1, 2, 3 &amp; 4</b>	Code of Practice for Type Approval of Trailers/ Semi-trailers of categories T2, T3 and T4 being towed by Motor Vehicles of categories N2 and N3
159.	AIS-114	Agricultural Tractors - Rear View Mirrors - Installation Requirements
160.	AIS-115(Part 1)	Driver-Perceived Noise Level of Agricultural Tractors - Method of Measurement
161.	AIS-115(Part 2)	Permissible Sound Level at Bystander of Agricultural Tractors - Method of Measurement
162.	AIS-116	Maximum Design Speed of Agricultural Tractors
163.	AIS-117	Statutory Plates and Inscriptions for Agricultural Tractors, their Location and Method of Attachment – Agricultural Tractor Identification Numbering System
164.	AIS-119	Requirements for Sleeper Coaches
165.	AIS-119 (Rev. 1) <b>Amd. No.1, 2 and 3</b>	Specific Constructional Requirements for Sleeper Coaches
166.	AIS-120 <b>Amd. No. 1</b>	Automotive Vehicles-External Projections-Performance Requirements for M1 Vehicles
167.	AIS-123 <b>Amd. No. 1</b> <b>Amd. No. 1 to AIS-123 (Part 1)</b> <b>Amd. No. 2 to AIS-123 (Part 1)</b>	CMVR Type Approval of Vehicles Retrofitted with Hybrid Electric System

Sr. No.	AIS No. and its Amendment/s	Title
168.	AIS-123(Part 2)	CMVR Type Approval of Hybrid Electric System Intended for Retro fitment on In-use Vehicles of M and N Category having GVW 3500 kg
169.	AIS-123 (Part 3) <b>Amd. No. 1</b> <b>Amd. No. 2</b>	CMVR Type Approval of Electric Propulsion Kit Intended for Conversion of Vehicles for Pure Electric Operation
170.	AIS-124	Procedure for Type approval and certification of Motor Caravans for compliance to Central motor Vehicle Rules.
171.	AIS-125 (Part 1) <b>Amd. No. 1</b> <b>Amd. No. 2</b>	Constructional and Functional Requirements for Road Ambulances
172.	AIS-125 (Part 2)	Medical Equipment for Road Ambulances
173.	AIS-126 <b>Amd. No. 1</b>	Two Wheeled Vehicles – Location, Identification and operation of Controls, Tell-tales and Indicators.
174.	AIS-127	Provisions Concerning the Approval of Adaptive Front-Lighting Systems (AFS) for Motor Vehicles
175.	AIS-128 <b>Amd. No. 1</b>	Testing Procedure and Requirements for Headlamp Beam Testing and Brake Testing at Authorized Testing Stations using Headlight Tester and Roller Brake Tester
176.	AIS-129	End-of-Life Vehicles
177.	AIS-130 <b>Amd. No. 1</b>	Provisions concerning the approval of Light Emitting Diode (LED) light sources for use in approved lamp units on power-driven vehicles and their trailers
178.	AIS-131	Type Approval Procedure for Electric and Hybrid Electric Vehicles introduced in market for Pilot / Demonstration Projects intended for Government Scheme
179.	AIS-133	Electronic Stability Control Systems
180.	AIS-134 <b>Amd. No. 1</b>	Safety measures for Occupants of Three Wheeled Vehicles
181.	AIS-135	Fire Detection and Alarm System (FDAS) & Fire Detection and Suppression Systems (FDSS) for Buses – Requirements
182.	AIS-136 <b>Amd. No. 1</b>	Construction Equipment Vehicles or Earth-moving Vehicles / Machinery- Product Identification Numbering system
183.	AIS-137(Part 1)	Test Method, Testing Equipment and Related Procedures for Type Approval and Conformity of Production (COP) Testing of L2 category Vehicles for Bharat Stage VI emission norms as per CMV Rules 115, 116 and 126

Sr. No.	AIS No. and its Amendment/s	Title
184.	AIS-137(Part 2)	Testing Equipment and Related Procedures for Type Approval and Conformity of Production (COP) Testing of L5 Category Vehicles for Bharat Stage VI (BS VI) Emission Norms as per CMV Rules 115, 116 and 126
185.	AIS-137(Part 3)	Test Method, Testing Equipment and Related Procedures for Type Approval and Conformity of Production (COP) Testing of M and N Category Vehicles having GVW not exceeding 3500 kg for Bharat Stage VI (BS VI) Emission Norms as per CMV Rules 115, 116 and 126
186.	AIS-137(Part 4)	Test Method, Testing Equipment and Related Procedures for Type Approval and Conformity of Production (CoP) Testing of M & N Category Vehicles having GVW exceeding 3500 kg for Bharat Stage VI (BS-VI) Emission Norms as per CMV Rules 115, 116 and 126
187.	AIS-137(Part 5)	Test Method, Testing Equipment and Related Procedures for Internal Combustion Engines and Electric Drive Trains intended for the Propulsion of Motor Vehicles of Categories L, M and N with regard to the Measurement of Net Power and the Maximum 30 Minutes Power of Electric Drive Trains and Emission of Visible Pollutants of Motor Vehicles of Categories L, M and N equipped with Compression-Ignition Engines
188.	AIS-137 (Part 6)	Administrative Procedure for Type Approval and Conformity of Production for M and N Category Vehicles, Two and Three Wheelers and Agricultural Tractors / Construction Equipment Vehicles (CEVs) / Power Tillers / Combine Harvesters Engines as per CMV Rules 115, 116 and 126
189.	AIS-138 (Part 1)	Electric Vehicle Conductive AC Charging System
190.	AIS-138 (Part 1)	Electric vehicle conductive DC charging system
191.	AIS-139	Specific Requirements for Double Deck Buses
192.	AIS-140 <b>Amd. No. 1</b> <b>Amd. No. 2</b>	Intelligent Transportation Systems (ITS) - Requirements for Public Transport Vehicle Operation
193.	AIS-143	Performance Requirements and Test Procedures of Braking Systems for Wheeled High Speed Rubber Tracked Earth Moving Machines and all types of Construction Equipment Vehicles
194.	AIS-144	Performance Earth Moving Machinery-Rubber Tyred Machines-Steering Requirements

<b>Sr. No.</b>	<b>AIS No. and its Amendment/s</b>	<b>Title</b>
195.	AIS-145 <b>Amd. No. 1, 2, 3 and 4</b>	Additional Safety features for Category M & N Vehicles
196.	AIS-146	Requirements applying to Stands fitted in two wheeled motor vehicles
197.	AIS-147	External Projection requirements for Two Wheeled Motor Vehicles
198.	AIS-148	Automotive Vehicles - Requirements of Footrests for Two-wheeled Motor Vehicles
199.	AIS-150	Requirements for Approval of Vehicles of Categories M2, M3, N and T with Regard to Braking
200.	AIS-151	Automotive Vehicles – Uniform Provisions Concerning the Approval of Vehicles of Categories M1 and N1 with Regard to Braking
201.	AIS-152	Automotive Vehicles – Uniform Provisions Concerning the Approval of Vehicles of Categories M1 and N1 with Regard to Brake Assist System
202.	AIS-153 <b>Amd. No. 1, 2, 3, 4 and 5</b>	Additional Requirements for Bus Construction
203.	AIS-154	Type Approval Requirements for Vehicles with Regard to Their Tyre Pressure Monitoring Systems (TPMS)
204.	AIS-155	Microdot Systems: Product Specification

<b>Sr. No.</b>	<b>Safety Standard No.</b>	<b>Title</b>
1.	SS 15.1	Lighting, Signalling & Indicating Systems on all Motor Vehicles, other than Three Wheelers with Engine Capacity less than 500cc and Motor Cycles and Tractors



## **Automotive Industry Standards Committee (AISC)**

AISC was set-up in the year 1997 to assist CMVR-Technical Standing Committee in the process of standardization.

### **Composition of AISC**

Ex-officio Chairman: Director, ARAI, Pune

Present Chairperson- Mrs. Rashmi Urdhwareshe, Director,

ARAI Secretariat: ARAI, Pune

Present Secretary- Mr. Vikram Tandon, Dy. General Manager, ARAI

Member Organizations: MoRT&H, MoHI&PE, MSME, Test Agencies, vehicle/ component manufacturers, Bureau of Indian Standards, etc.

### **AIS Standards**

AISC Secretariat at ARAI publishes AIS standards on behalf of AISC Committee and Ministry of Road Transport & Highways. These standards are available as priced documents through Knowledge Centre, ARAI

(Contact: Mrs. Seema Das, Knowledge Centre, ARAI. Email: [das.lib@araiindia.com](mailto:das.lib@araiindia.com).)

AIS standards are currently available in following Volumes:

1. CMVR-Type Approval Certification
2. EMI/ Lighting/ Light-signalling Devices
3. Tyres/ Brakes/ Stability
4. General Safety
5. Passive Safety
6. Bus Body/ Truck Body Approval
7. Miscellaneous Testing
8. CNG vehicles
9. LPG vehicles
10. Battery operated vehicles
11. Automotive Rubber Components
12. Automotive Industry Standards (AISs) Agricultural Tractors