



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

**BUREAU OF INDIAN STANDARDS**

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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## Review Document

### Basic Details

1.	Sectional Committee No. & Title:	TED 6 - Automotive Body, Chassis and Accessories Sectional Committee
2.	IS No :	IS 14413 : 1996
3.	Title :	Automotive vehicles - Telltale symbols and controls on two - Wheeled and three wheeled vehicles
4.	Date of Previous Review:	February, 2017

### Review Analysis

#### 5.1 Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.

S.No.	Standard (No.)	Standard (Title)	Whether the standard has since been revised	Major changes	Action proposed
1	SS 11	Controls, telltales and indicators for vehicles, prepared by Automotive Research Association of India, Pune; and		.	N/A
2	SS 12	Controls, telltales and indicators for vehicles, prepared by Automotive Research Association of India, Pune		.	N/A

#### 5.2 Status of standard referred in the IS.

S.No.	Referred standards (No.)	Referred standards (Title)	Since revised IS no. of the corresponding IS	Changes in the referred Standards since last review of IS	Changes in the referred standard which are affecting the standard under review	Action proposed
1	Standard contains no Cross Referenced Standard.	N/A				

#### 5.3 Any other standards available related to the subject & scope of the standard being reviewed (International/regional/other national/association/consortia, etc or of new or revision of existing Indian Standard).

S.No.	Standard (No.)	Standard (Title)	Provisions that could be relevant while reviewing the IS	Action proposed
No entry made in this table				

5.4 Technical comments on the standard received, if any.				
S.No.	Source	Clause of IS	Comment	Action proposed
No entry made in this table				

5.5 Information available on relevant technical developments				
S.No.	Source	Development	Relevant clause of the IS under review that is likely to be impacted (Clause & IS No.)	Action proposed
No entry made in this table				

5.6 Issues arising out of changes in any related IS or due to formulation of new Indian Standard.					
S.No.	Related IS (revised or new)	Related IS Title	Provision in the IS under review that would be impacted & the clause no. or addition of new clause/provision	Changes that may be necessary in the Standards under review	Action proposed
No entry made in this table					

5.7 Any consequential changes to be considered in other IS.			
S.No.	Related IS to get impacted	Related IS Title	Requirements to be impacted
No entry made in this table			

### Other Details

6.	Any other observation:	The following modification has been done in this version of standard i) Inclusion of provisions related to new technology items like ABS malfunction, State of Charge indication in caser of electric vehicles, electric starter, hazard warning signal, position lamp, master lamp, parking lamp. ii) Addition of definitions of Common Space, Adjacent, Optical Warning device, Master Lighting Switch iii) Addition of clarity on mandatory indicator requirements e.g. fuel indicator iv) Specific requirements for foot/ hand selector manual gear v) Addition of Annexure on Technical Information to be Submitted by manufacturer vi) Detailed extension criteria for approval vii) Three wheelers are not covered in line with base reference standard UN GTR 12 and same are already covered in AIS-071 (Part 1 2)
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7.	Upload Supporting Document(s)	
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<b>7.1 ARP Report</b>	<a href="#">67_6174_220720021827_ARP_Report.docx</a>
<b>7.2 Draft Document</b>	<a href="#">67_6174_220720021844_Draft_Document.docx</a>

8.	Recommendations - On the basis of the analysis of the info available as mentioned above consideration of sectional committee is solicited on the following aspects of the IS under review:	In view of above, it is recommended that IS 14413 : 1996 may be revised incorporating the above mentioned changes and other changes as deemed fit by the committee.
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