

## *Indian Standard*

# ROAD VEHICLES — LIQUEFIED PETROLEUM GAS (LPG) SPECIFIC EQUIPMENT — PRESSURE AND/OR TEMPERATURE SENSOR

### 1 SCOPE

**1.1** This standard specifies definitions, general design rules, test methods and requirements of pressure and/or temperature sensor of LPG specific equipment of motor vehicles of category L, M and N as defined in IS 14272 : 2011 'Automotive vehicles — Types — Terminology using LPG in their propulsion system'.

**1.2** This standard is applicable to LPG specific equipment intended to use on vehicles using liquefied petroleum gas (LPG) in accordance with Central Motor Vehicles Rules.

**1.3** This standard is not applicable to the LPG specific equipment used in agricultural tractors and construction equipment vehicles.

### 2 REFERENCES

The following standards contain provisions which, through reference in this text, constitute provisions of this standard. At the time of publication the editions indicated were valid. All standards are subject to revision and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below.

<i>IS No.</i>	<i>Title</i>
15956: 2012	Road vehicles — Liquefied petroleum gas (LPG) specific equipment — Definitions, classification and general requirements
15957 : 2012	Road vehicles — Liquefied petroleum gas (LPG) specific equipment — General design requirements, performance and test methods