

**TECHNICAL SPECIFICATION OF SCHOOL BUS REQUIREMENTS
RELATED PARAMETERS AS PER AIS-063:2005**

SNo	Parameters	Requirements
1.	School Bus Colour	Golden Yellow
2	Width of Golden brown band & its Height from Ground Level (mm)	Band of 150mm \pm 10 mm wide of 'Golden Brown' colour shall be provided on both longitudinal sides of the bus below the window level.
3	School Bus Insignia	
(a)	Dimension	350 x 350 mm
(b)	Location at Front & at Rear	On the outer surface of the bus in a visible location on the front and the rear.
4.	Emergency Exits	
(a)	No. of Emergency Exits	one
(b)	Emergency Exit type (Window/Door)	Door type
(c)	Position of Emergency Exit	Should be on the rear side of the bus. Opposite side of the service door or at the rear side of the bus. The lower edge of the emergency door shall be at the level of the bus floor and top edge shall be at the level of window upper edge.
	Dimension of Emergency Exit (mm)	Same as the entry door
5.	Vehicle Entry Steps	
(a)	Height of First/Lowest Footstep From Ground Level (mm)	The lowest foot step height shall not be more than 300 mm from the ground .
(b)	Height of other steps (if any) from Ground Level (mm)	NA
(c)	Depth of step (mm)	Plain
(d)	Folding or Retracting steps (Provided/Not Provided)	Folding
(e)	if provided, its indication through a Buzzer/Flashing light to the driver	NA
6.	Service Doors	
(a)	Whether operated manually or power operated	Manually
(b)	If power operated whether operated Pneumatically/Hydraulically/ Electrically.	NA
(c)	Handrails and Handholds provided for service doors shall be such that they include a grasping/ gripping point available to a child standing on the ground and adjacent to the service door or any of the successive door steps. Such point shall be situated, vertically, between 400 to 1000 mm	
7	Interior Protection	
(a)	List out parts if any in the gangway lies upto a height of 1200mm from bus floor. its radius or Shore hardness	All parts in gangway up to height of 1200 mm from bus floor shall have a radius not less than 25mm. Alternatively its shore hardness shall not be more than 20

8. Warranty clause

min one yr warranty on the whole vehicle & min Two yrs warranty (with unlimited km coverage/mileage) on the Engine.