

NO.

FG/DFJ/MS/School  
20/2/2999

DATED:

17/08/12

**FIRE SAFETY CERTIFICATE**

Certified that **Sardar Vallabh Bahi Patel Sarvodaya Bal Vidyalaya**, at **Tughlakabad Extn, New Delhi-19 ( school ID-1925007)**, comprised of ground plus one upper floor owned/occupied by **Sardar Vallabh Bahi Patel Sarvodaya Bal Vidyalaya** have complied with the fire prevention and fire safety requirements in accordance with Circular No. F-16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2012 and verified by the officers concerned of Fire Service on 13.06.2012 in the presence of Mr. Vijay Budhwar, ( Vice Principal), of the school and that the building is fit for occupancy class B "Educational building" with effect from.....17/8/12... for a period of **three** years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010. Subject to condition as mentioned below.

Issued on .....17/8/12..... at New Delhi by

  
16/8  
Chief Fire Officer  
Delhi Fire Service

**Copy to,**

1. The Director, Education, G. N.C.T Delhi, Old Secretariat, New Delhi
2. The Principal, Sardar Vallabh Bahi Patel Sarvodaya Bal Vidyalaya, at Tughlakabad Extn, New Delhi-19( school ID-1925007).

**Conditions for the validity of fire safety certificate**

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. The basement shall be used strictly as per the provisions of Building Bye laws.
- e. The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules-2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

## INSPECTION REPORT

1. Name and address of the building : SARDAR VALLABH BHAI PATEL  
 : SARYO DAYA BAL VIDYALAYA (Schm ID-1925007)  
 : TUGHLAKABAD EXTN., NEW DELHI-110019
2. Type of Occupancy : EDUCATIONAL
3. Type of Case : NEW.
4. Details of previous NOC : NIL
5. Fire Safety Directives letter No : Date of Edn. Circular No dated 01/3/2011  
F.16/Estt&Fm Safety/2011/3298 to 3398
6. Date of Inspection : 13-06-2012
7. Name of the Inspecting Officer : RAJAN WADEHRA, ADO(M.Rd)
8. Name and designation of the Officers from the building side : Mrs. VIJAY BUDHWAR (VICE-PRINCIPAL)
9. Year of Construction : (Ground Plus one upper floor)
10. Applicant's letter No. :

S. No.	Minimum Standards on Fire Prevention and Fire Safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	9 Mts	9 Mts ✓	M/R
	• Gate width	4.5 Mts	5 Mts	M/R
	• Width of internal road	NA	NA	NA
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	• Number of Staircase			
	➤ Upper floors	1 Nos	2 Nos ✓	M/R
	➤ Basement	NA	NA	NA
	• Width of Staircase			
	➤ Upper floors	Old-Bldg.	1.45 Mts ✓ 1.40 Mts	M/R
	➤ Basement	NA	NA	NA
	• Protection of Exits		NA	
	➤ Upper floors			
	➤ Basement			
	• No of Continuous Staircases to terrace	NA	NA	NA
	• Width of Corridor	NA	NA	NA
	• Door Size	1.0 Mts	1.0 Mts	M/R

<b>3</b>	<b>Compartmentation</b>				NA
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire rating of shaft door</li> <li>• Water curtain</li> <li>• Fire Dampers</li> </ul>				
<b>4</b>	<b>Smoke Management System</b>				NA
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper Floors</li> </ul>	30 a/c Per hour			
		12 a/c Per hour			
<b>5</b>	<b>Fire Extinguishers</b>				
	<ul style="list-style-type: none"> <li>• Total Number</li> <li>• Types</li> <li>• ISI marking</li> </ul>	One/300 m <sup>2</sup> ABE/CO <sub>2</sub> ISI mark	11 NOS Provided YES	M/R M/R M/R	
<b>6</b>	<b>First-Aid Hose Reels</b>				NA
	<ul style="list-style-type: none"> <li>• Total Number on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	<u>        </u> /Per Floor 30 m 5mm			
<b>7</b>	<b>Automatic Fire Detection and Alarming System</b>				NA
	<ul style="list-style-type: none"> <li>• Type of detectors</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooter's Location</li> </ul>				
<b>8</b>	<b>MOEFA</b>	Required	Provided		M/R
<b>9</b>	<b>Public Address System</b>		NA		
<b>10</b>	<b>Automatic Sprinkler System</b>		NA		
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>				
<b>11</b>	<b>Internal Hydrant</b>				NA
	<ul style="list-style-type: none"> <li>• Size of riser/down comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>				
<b>12</b>	<b>Yard Hydrant</b>				NA
	<ul style="list-style-type: none"> <li>• Total Number of hydrants</li> <li>• Hose Box</li> </ul>				

<b>13</b>	<b>Pumping Arrangements</b>	
	Ground Level	NA
	➤ Number of main pump	
	➤ Discharge of main pump	
	➤ Head of main pump	
	➤ Jockey pump out put	
	➤ Jockey pump Head	
	➤ Standby pump out put	
	➤ Standby Pump Head	
	➤ Auto Starting/Manual stopping	
	➤ Pump House Access	
	Terrace level	
	➤ Discharge of pump	
	➤ Head of the pump	
	➤ Power Supply	
	➤ Auto starting /Manual stopping	
<b>14</b>	<b>Captive Water Storage for Fire Fighting</b>	NA
	<ul style="list-style-type: none"> <li>• Underground tank capacity <ul style="list-style-type: none"> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> </ul> </li> <li>• Overhead tank capacity</li> </ul>	
<b>15</b>	<b>Exit Signage</b>	NA
<b>16</b>	<b>Provision of Lifts</b>	NA
	<ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> <li>• Pressurization of Lift lobby</li> <li>• Communication in lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>	
<b>17</b>	<b>Standby Power Supply</b>	NA
<b>18</b>	<b>Refuge Area</b>	
	<ul style="list-style-type: none"> <li>• Total Area</li> <li>• Location</li> </ul>	
<b>19</b>	<b>Fire Control Room</b>	NA
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Battery back up</li> <li>• Building Floor Plans</li> </ul>	

20	Special Fire Protection System for Protection of special risk, if any	NA	NA	NA
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The Fire protection systems provided in the building were test checked and found functional at the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules , It is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 / ~~issue shortcomings as noted at serial~~  
~~Number~~.....



**Signature of Inspecting Officer**  
Name : RAJAN WADEHRA  
Designation: ASST. DIV. OFFICER

DO (South)

