

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001**

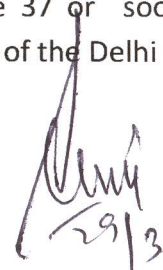
No. F6/DFS/MS/ School/2012/1172

Dated: 29/03/12

**FIRE SAFETY CERTIFICATE**

Certified that **S.S. Khalsa Sr. Sec. School, Lajpat Nagar-IV, New Delhi (School Id-1925195)**, comprised of ground plus one upper floor **Owned/Occupied** by S.S. Khalsa Sr. Sec. School has complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 and Rule 33 of the Delhi Fire Service Rules, 2010 and verified by officer concerned of Delhi Fire Service on 14.03.2012 in the presence of Mr. PM Singh, Principal of the school and that the building/premises is fit for occupancy class-B "Educational building" with effect from 29/03/12 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 Rule 2010.

Issued on 29/03/12 at New Delhi by

  
Chief Fire Officer  
For Director  
Delhi Fire Service

Copy To: -

1. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.
2. The Principal, S.S. Khalsa Sr. Sec. School, Lajpat Nagar-IV New Delhi-110024

**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 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 staff 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 Rule 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: S.S. Khalsa Sr. Sec. School (Govt Aided)  
 : Lappal Nagar - IV, New Delhi - 24  
 :
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of previous NOC : NID.
5. Fire Safety directives letter No : NID. Dated: \_\_\_\_\_
6. Date of Inspection : 14.03.2012
7. Name of the Inspecting Officers : Rajan Wadhwa, ADO/MRd.
8. Name and Designation of the Officers From the building side : Shri P.M. Singh (Principal)
9. Year of Construction : \_\_\_\_\_ (Ground Plus One upper floor)
10. Applicant's letter No : SSK/N/KS/2011

S. No.	Minimum Standards on Fire Prevention and Fire Safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
<b>1</b>	<b>Access to building</b>			
	• Road width	15 Mts	15 Mts	M/R
	• Gate width	NA	NA	NA
	• Width of internal road	NA	NA	NA
<b>2</b>	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	• Number of staircase			
	➤ Upper Floors	One	Four	M/R
	➤ Basements	NA	NA	NA
	• Width of Staircases			
	➤ Upper Floors	1.5 Mts	1.5 Mts Each	M/R
	➤ Basements	NA	NA	NA
	• Protection of exits		NA	
	➤ Fire check door			
	➤ Pressurization			
	• No. of cont. staircases to terrace	NA	NA	NA
	• Width of Corridor	NA	NA	NA
	• Door Size	NA	NA	NA

3	Compartmentation			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>			
4	Smoke Management System			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	
5	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>• Total Number</li> <li>• Types</li> <li>• IS marking</li> </ul>	ISI mark	08 Nos. 04 - ABC 04 - CO2 YES	M/R M/R M/R
6	Fire-Aid Hose Reels			N/A
	<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>	30 m	5mm	
7	Automatic Fire detection and alarming system			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>			
8	MOEFA			NA
9	Public Address System			NA
10	Automatic Sprinkler System			NA
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>			
11	Internal Hydrants			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>			
12	Yard Hydrants			NA
	<ul style="list-style-type: none"> <li>• Total Number of hydrants</li> <li>• Hose Box</li> </ul>			

13	Pumping Arrangements	-NA
	<ul style="list-style-type: none"> <li>• Ground Level <ul style="list-style-type: none"> <li>➤ Number of main pump</li> <li>➤ Discharge of main pump</li> <li>➤ Head of main pump</li> <li>➤ Jockey pump out put</li> <li>➤ Jockey pump Head</li> <li>➤ Standby pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Starting/Manual</li> <li>➤ Pump House Access</li> </ul> </li> <li>• Terrace level <ul style="list-style-type: none"> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto starting /manual</li> </ul> </li> </ul>	
14	Captive Water Storage for Fire Fighting	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>	
15	Exit Signage	NA
16	Provision of Lifts	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>	
17	Standby Power Supply	NA
18	Refuge Area	NA
	<ul style="list-style-type: none"> <li>• Total Area</li> <li>• Location</li> </ul>	
19	Fire Control Room	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
----	---	----	----	----

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