

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUATERS: DELHI FIRE SERVICE: CONNAUGHT PLACE  
NEW DELHI-110001

NO.F6/DFS/MS/school/2013/ 64

Dated: 14/03/13

**FIRE SAFETY CERTIFICATE**

Certified that **Guru Harkrishan Public School, located at 1, Puran Quila Road, New Delhi-110001** comprised of basement, ground plus three upper floors was inspected by the officer concerned of this department on 06.03.2013 in presence of Mr. J.S. Ghuman, Principal of the school and found that the School management have complied with fire prevention and fire safety requirements in accordance with the Delhi Fire Service Act-2010 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the following conditions.

Issued on 14/03/13 at New Delhi by.

  
Chief Fire Officer  
Delhi Fire Service

Copy to: -

1. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi.
2. The Principal, Guru Harkrishan Public School, 1, Puran Quila Road, New Delhi-110001.

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

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

## INSPECTION REPORT

1. Name & address of the building : Guru Harikishan Public School, India Gate, New Delhi. //1006/
2. Type of Occupancy : Educational
3. Type of Case : New Case
4. Details of previous NOC : N/A
5. Fire Safety directives letter No : Delhi Fire Service Act 2010 & Rules 2007
6. Date of inspection : 06-03-2013
7. Name of the Inspecting Officers : Dharamvir Singh Yadav, DO(CD), M.K.Chattopadhyay, ADO(CC)
8. Name and designation of officers  
from the building side : Mr. J.S. Ghuman, Principal
9. Year of Construction : 1998-99
10. Applicant's letter No. : 1702/13 dated: 19/02/2013

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	06 mts	12 mts	MR
	• Gate width	06 mts	06 mts	MR
	• Width of internal road	06 mts	Provided	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	04	04	MR
	• Basements	04	04	MR
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.50 mts.	1.60; 1.60; 1.55; 1.70 mts.	MR
	• Basements	1.50 mts.	1.60; 1.60; 1.55; 1.70 mts.	MR
	c. Protection of exits	N/A	N/A	N/A
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	04	04	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	N/A	N/A	N/A
		N/A	N/A	N/A
3	<b>Compartmentation.</b>	<b>Not required</b>		

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	<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>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4	<b>Smoke Management System.</b>	<b>Low-rise bldg, Not required</b>		
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour 12 a/c per hour	Exhaust fan provided	MR
5	<b>Fire Extinguishers</b>		N/A	N/A
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	20 nos. ABC type ISI marked	Provided	MR
			Provided	MR
6	<b>First-Aid Hose Reels.</b>	<b>Not required</b>		
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	02 30 m 5 mm	Provided	MR
			Provided	MR
			Provided	MR
7	<b>Automatic fire detection and alarming system.</b>	<b>Not required</b>		
	<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>• Hooters' Location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
8	<b>MOEFA</b>			N/A
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System</b>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> </ul>	100 mm	Provided	MR

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	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	02	Provided	MR
		02	Provided	MR
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
13	<b>Pumping Arrangements</b>			
	<ul style="list-style-type: none"> <li>Ground Level <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</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 stopping</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 of pump</li> </ul> </li> </ul>			
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		900, 180 LPM	Provided	MR
		40 mts	Provided	MR
		Required	Provided	MR
		-----	Provided at GF	MR
14	<b>Captive Water Storage for fire fighting</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		Required	Provided	MR
		15000 liters	Provided	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts. Not Applicable</b>			
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> </ul>	N/A	N/A	N/A


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	<ul style="list-style-type: none"> <li>• Pressurization of Lift lobby</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Communication In lift Car</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Fireman's Grounding Switch</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Lift Signage</li> </ul>	N/A	N/A	N/A
17	<b>Standby power supply</b>	Required	Generator (125 KVA)	MR
18	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	<b>Fire Control Room</b>			
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Flow Switch Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• PA System Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Batter backup</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Building Floor Plans</li> </ul>	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	MR

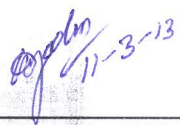
The fire protection systems provided in the building were test checked and found functional at the time of inspection.

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

Note:-The school building is comprised of basement, ground plus three upper floors having total 76 rooms (56 class rooms & 20 rooms for administrative offices, staff room, library, store room etc.).An undertaking was given by the school management not to use the basement floor for any classroom purposes

  
Signature of the Inspecting Officer  
Name (M.K. CHATTOPADHYAY)  
Designation :- Assistant Divisional Officer

*Defo on leave*

  
Signature of the Inspecting Officer  
Name:-DHARAMVIR SINGH YADAV  
Designation:-Divisional Officer(CD)