

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

NO. F-6/DFS/ms/school/2013/580

Dated: 19/07/2013

**FIRE SAFETY CERTIFICATE**

Certified that the **H D M Convent School, 1522/6, A-block, Nathu Colony Delhi.** is comprised of **Ground + Two upper Floors with 8 Class rooms** owned/occupied by **Para Medical Health care Society** complied with the fire prevention and fire safety requirements in accordance with the **Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011** issued by Director of Education and verified by the officer concerned of Fire Service on **08/07/2013** in the presence of **Dr. M. Zafruddin** and that the building / premises is fit for occupancy of **Educational** building with effect from **19/07/2013** for a period of **three years**, subject to following conditions.

**Conditions for the validity of Fire Safety Certificate:**

- 1 All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 2 Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3 The trained fire fighting staff should be available round the clock.
- 4 Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5 The basement shall be used strictly as per the provision of building bye laws.
- 6 This certificate cannot be treated in any case for regularizations of unauthorized construction
- 7 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**

Issued on 19/07/13 at New Delhi

  
(SANTOKH SINGH)  
Chief Fire Officer  
Delhi Fire Service  
Ph: 011-23414250  
[cfowz.dlfire@nic.in](mailto:cfowz.dlfire@nic.in)

**Copy to:**

1. The Principal, H D M Convent School, 1522/6, A-block, Nathu Colony Delhi.
2. The Director of Education, Old secretariat, Delhi- 110054.

INSPECTION REPORT

1. Name & address of the building HDM Convent School, 1522/16, A-Block, Nathu Colony, Nathu Purva, Delhi.
2. Type of Occupancy Educational
3. Type of Case New Case/ Renewal
4. Details of previous NOC : Letter No. NIL Dated: \_\_\_\_\_
5. Fire Safety directives letter No Circular, Dir. of Edun. 1/3/2011
6. Date of inspection 08/7/2013
7. Name of the Inspecting Officers : ADO - SHYAM LAL
8. Name and designation of officers from the building side : Dr. M. Zafruddin.
9. Year of Construction 2008, (Ground + 2 upper floor) 8 class rooms.
10. Applicant's letter No. NIL dated 8/5/2013

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	<u>Circular, Dir. of Edun. Requirement 1/3/2011</u>	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	<u>Accessible</u>	<u>6 m</u>	<u>MIR</u>
	• Gate width	<u>—</u>	<u>3.1 m x 2</u>	<u>MIR</u>
	• Width of internal road	<u>NIA</u>	<u>NIA</u>	<u>NIA</u>
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	<u>2</u>	<u>2</u>	<u>MIR</u>
	• Upper Floors	<u>2</u>	<u>2</u>	
	• Basements	<u>NIL</u>	<u>NIL</u>	<u>NIL</u>
	b. Width of staircases			
	• Upper Floors	<u>1.5 m</u>	<u>1.06 m each</u>	<u>MIR (old building)</u>
	• Basements	<u>NIL</u>	<u>NIL</u>	<u>NIL</u>
	c. Protection of exits			
	• Fire check door		<u>NIR</u>	
	• Pressurization		<u> </u>	
	e. No. of continuous staircases to terrace	<u>R</u>	<u>2</u>	<u>MIR</u>
	g. Width of Corridor	<u>R</u>	<u>1.70 m</u>	<u>MIR</u>
	h. Door Size	<u>1 m</u>	<u>1.04 m</u>	<u>MIR</u>
3	Compartmentation.		<u>Two class, less than 15 student.</u>	
	• Fire check door		<u>NIR</u>	
	• Sealing of electrical shafts		<u> </u>	
	• Fire Rating of shaft door			
	• Water Curtain			
	• Fire Dampers			
4	Smoke Management System.			
	• Basements	<u>30 a/c per hour</u>	<u>NIR</u>	
	• Upper floors	<u>12 a/c per hour</u>	<u> </u>	

N/A

5	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>ISI marking</li> </ul>	06 ABC (102kg) ISI marked	Provided Provided Provided	MIR MIR MIR
6	First-Aid Hose Reels.			
	<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>	one 30 m 5 mm	Provided Provided Provided	MIR MIR MIR
7	Automatic fire detection and alarming system.			
	<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>		NIR 	
8	MOEFA			NIR
9	Public Address System.			NIR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>		NIR 	
11	Internal Hydrants			
	<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>		NIR 	
12	Yard Hydrants..			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>		NIR 	
13	Pumping Arrangements.			
	<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>		NIR 	
		450Lts/minute	Provided	MIR
		10 m	Provided	MIR
		NIR	NIR	NIR
		R	Provided	Provided MIR

M3

14	Captive Water Storage for fire fighting.			
	<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>		NIR	
15	Exit Signage.	10 000 Lts. R	Provided	NIR
16	Provision of Lifts.			
	<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>		NIA	
17	Standby power supply			NIR
18	Refuge Area.			
	<ul style="list-style-type: none"> <li>Total Area</li> <li>Location</li> </ul>		NIR	
19	Fire Control Room			
	<ul style="list-style-type: none"> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> </ul>		NIR	
20	Special Fire Protection Systems for Protection of special Risks, if any:	—	Nil	—

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 numbers.....



Signature of the Inspecting Officer  
 Name DO. (NW)

Designation Asstt. Divn. Officer  
12/7/13

Signature of the Inspecting Officer Shyam Lal  
 Name (SHYAM LAL)

Designation Asstt. Divn. Officer.

DCO (NW)