

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

No F 6 / DFS / MS / 2018 / W2/340

Dated: 28/2/2018

**FIRE SAFETY CERTIFICATE**

Certified that the **Happy Home Public School** located at **Pkt-B-4, Sector-11, Rohini, Delhi-110085** comprised of Ground + 02 upper floors and temporary shed on the terrace owned/occupied by **Happy Home Public School** was granted NOC by this department vide letter No **F6/DFS/MS/School/2013/WZ/1182** dated **08.11.2013**. The premise was re-inspected by the officer concerned of this department on 15.02.2018 in the presence of **Mrs. Anita Hans, Principal** and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition and there is no additional construction. The premise have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and the building premise is fit for occupancy under **Educational "Group B"** with effect from **...28/2/18.....** for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010,

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

1. All the fire safety arrangement provided there-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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
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](http://WWW.dfs.Delhigovt.nic.in)

Issued on **28/2/18.....** at New Delhi

  
**((Atul Garg)**  
**Chief Fire Officer**  
**Ph: 011-23414250**

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Principal, Happy Home Public School, Pkt-B-4, Sector-11, Rohini, Delhi-110085.

### INSPECTION REPORT

1. Name & address of the building : Happy Home Public School, Pkt-B-4, Sector-11, Rohini, Delhi-110085.
2. Type of Occupancy : Educational ( G+02 Floors & temporary shed on terrace)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/2013/WZ/1182 Dated: 08/11/2013
5. Fire Safety directives letter No : F.6/DFS/MS/BP/2004/107 dated 15/01/04
6. Date of inspection : 15/02/2017
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers  
from the building side : Mrs. Anita Hans / Principal
9. Year of Construction : 2006
10. Applicant's letter No. : HHPS/17-18/572 dated 12/01/2018

Plot Area-4515 m2      Covered Area:3167 m2      class rooms – 42 nos      students –1600 nos

	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	6m	6m	MR
	• Gate width	4.5m	5m	MR
	• Width of internal road	NA	NA	NA
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	<b>a. Number of staircases</b>			
	• Upper Floors	03	03	MR
	• Basements	NA	NA	NA
	<b>b. Width of staircases</b>			
	• Upper Floors	1.50m	1.5m x 02 & 1.20m	MR(old case)
	• Basements	NA	NA	NA
	<b>c. Protection of exits</b>			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	01	01	MR
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1 m	1.06 m	MR

3	<b>Compartmentation.</b>			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	<b>Smoke Management System.</b>			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	Natural Ventilated	MR
5	<b>Fire Extinguishers</b>			
	• Total numbers	11nos	13nos	MR
	• Types	ABC/CO2	ABC—13	MR
	• ISI marking	ISI Marked	Yes	MR
6	<b>First-Aid Hose Reels.</b>			
	• Total numbers on each floor	01	01each floor	MR
	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	05mm	05mm	MR
7	<b>Automatic fire detection and alarming system.</b>			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8	<b>MOEFA</b>	NA	Provided	NA
9	<b>Public Address System.</b>	NA	Provided	NA
10	<b>Automatic Sprinkler System.</b>			
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA

11	<b>Internal Hydrants</b>			
	<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>	100mm	Provided	MR
		01	01	MR
		01	01	MR
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>	NA	NA	NA
		NA	NA	NA
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
		450 lpm	450 lpm	MR
		40m	40m	MR
		NA	NA	NA
		NA	NA	NA
14	<b>Captive Water Storage for fire fighting.</b>			
	<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>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		5,000 ltr	5,000 ltr	MR(old case)
Required	Provided	MR		
15	<b>Exit Signage.</b>			
16	<b>Provision of Lifts.</b>			

	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
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>			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4, the FSC issued vide letter of even no 1182 dated 08.11.2013 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended

*RK*  
20/12

Signature of the Inspecting Officer

Name :- Rajesh Kumar

Designation:- ADO/RN

*Dy. Chief Insp*  
*CFD West*  
*5/11/15*  
*5/11/15*  
*5/11/15*  
*5/11/15*

As approved F.S. letter is being  
for your signature pl  
11/12  
20/12