## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001.

E-mail:- cfohq.dlfire@nic.in No.F.6/DFS/MS/School/2016/SZ / Superschool/2016/SZ Fax: - 011-23412593 Dated: ///

## FIRE SAFETY CERTIFICATE

Certified that the building of **Guru Harkishan Public School**, Hari Nagar, New Delhi-110064, is comprised of ground plus one upper floor, was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/2012/School/27 dated 03.01.2012. The School building was re- inspected by the officer concerned of this department on 04.02.2016 in the presence of Sh. Kulwant Singh (Chowkidar) and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

(DR. G.C. MISRA) CHIEF FIRE OFFICER DELHI FIRE SERVICE

Copy to:-

- The Principal, Guru Harkishan Public School, Hari Nagar, New Delhi-110064
- 2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi – 110054.

Following fire safety directives must be adhered to:-

- 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 and responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

## Ground Floor Plus One Upper Floor (Guru Harkishan Public School, Hari Nagar, New Delhi-110064)

## **INSPECTION REPORT**

1. Name & address of the building : Guru Harkishan Public School, Hari Nagar, New Delhi-110064.

2. Type of Occupancy : Educational 3. Type of Case : Renewal

4. Details of Previous NOC : F.6/DFS/MS/2012/School/27 dated 03.01.2012.

5. Fire Safety directives letter No : N/A

6. Date of inspection : 04.02.2016

7. Name of Inspecting Officer : A.D.O. Sandeep Duggal

8. Name and designation of officers

From the building side : Sh. Kulwant Singh (Chowkidar)

9. Year of Construction : Before 2011

**10.** Applicant's letter No. : GHPS/HN/2023/15-16 dated 21.01.2016

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011	Provided at site	Remarks MR/NMR		
1.	Access to building		10	M/R		
	Road width	Accessible	12 mtrs 3.55 mtrs.	IVI/ K		
	Gate width	_	3.33 mus.	_		
	Width of internal road					
2.	Number, Width, Type & Arrangement of Exit	S		1		
	a. Number of staircases		00 11 1	M/R		
	Upper Floors	01 No.	02 No.'s			
	Basements	N/A	N/A	No basement		
	b. Width of staircases					
	Upper Floor	150 cms	185 &165 cms	M/R		
	Basements	N/A	N/A	No basement		
	c. Protection of exits		of Re			
	Fire check door	N/A	N/A	N/A		
	Pressurization	N/A	N/A	N/A		
		14/74	11/12			
	d. No. of continuous staircases to	N/A	Two	N/A		
	d. No. of continuous stancases to		230 cms	M/R		
	e. Width of Corridor	150 cms				
	e. Within of Confider		120 cms	M/R being old		
	f. Door Size	100 cms.		case		
3.	Compartmentation					
		N/A	N/A	N/A		
	Fire check door	N/A	N/A	N/A		
	Sealing of electrical shafts	500,000		N/A		
	Fire Rating of shaft door	N/A	N/A			
	Water Curtain	N/A	N/A	N/A		
	• Fire Dampers	N/A	N/A	N/A		
4.	Smoke Management System					
	Basements	N/A	N/A	No basement		





Ground Floor Plus One Upper Floor (Guru Harkishan Public School, Hari Nagar, New Delhi-110064)

5.         Fire Extinguishers         12 No's ABC ISI marked         Provided ISI marked           6.         First-Aid Hose Reels         ISI marked         ISI marked           6.         First-Aid Hose Reels         N/A	M/R	Natural Ventilation	N/A	Upper floors			
Types				Fire Extinguishers	5.		
Samarking   ISI marked   ISI	M/R	Provided	The state of the s	<ul> <li>Total numbers</li> </ul>			
6. First-Aid Hose Reels	M/R	Provided	ABC	• Types			
Total numbers on each floor   N/A	M/R	ISI marked	ISI marked	IS marking			
Length of hose reel hose				First-Aid Hose Reels	6.		
Nozzle diameter	N/A	N/A		<ul> <li>Total numbers on each floor</li> </ul>			
7. Automatic fire detection and alarming system  • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location • N/A  8. MOEFA  • Public Address System  • Basement • Ground Floor • Sprinkler above false ceiling  11. Internal Hydrants  • Size of riser/down-comer • Number of hydrants per floor • Hose Box  12. Yard Hydrants  • Ground Level • Discharge of main Pump • Head of Main pump • Number of main pumps • Jockey Pump out put • Jockey Pump out put • Standby Pump Head • N/A • N	N/A	N/A		<ul> <li>Length of hose reel hose</li> </ul>			
Type of detectors	N/A	N/A	N/A	Nozzle diameter			
Type of detectors				Automatic fire detection and alarming system	7		
Location of Main Panel	N/A	N/A	N/A		1 •		
Location of Repeater Panel   N/A   N/A     Alternate source of power   N/A   N/A     Hooters' Location   N/A   N/A     Sprinkler System   N/A   N/A     Sprinkler above false ceiling   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   N/A     N/A   N/A   N/A     Hose Box   N/A   N/A     Standoy Pump head   N/A   N/A     Standby Pump out put   N/A   N/A     Standby Pump out put   N/A   N/A     Standby Pump out put   N/A   N/A     N/A   N/A   N/A     Standby Pump Head   N/A   N/A     N/A   N/A   N/A     N/A   N/A   N/A     N/A   N/A   N/A     Standby Pump out put   N/A   N/A     N/A   N/A   N/A     N/A   N/A   N/A     N/A   N/A   N/A     Standby Pump Head   N/A   N/A     N/A   N/A   N/A     N/A   N/A   N/A     Standby Pump Head   N/A   N/A     N/A   N/A   N/A     N/A   N/A   N/A     Standby Pump Head   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     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						
Alternate source of power Hooters' Location N/A	N/A	500 BIO BIOLES	VI 31 340-03 134				
N/A   N/A   N/A   N/A	N/A N/A						
8. MOEFA  N/A  N/A  N/A  N/A  9. Public Address System  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	N/A N/A						
Basement   N/A   N/A   N/A     Ground Floor   N/A   N/A   N/A     Sprinkler above false ceiling   N/A   N/A     Internal Hydrants     Size of riser/down-comer   N/A   N/A   N/A     Number of hydrants per floor   N/A   N/A     Hose Box   N/A   N/A     Total number of hydrants   N/A   N/A     Hose Box   N/A   N/A     Original Level   N/A   N/A     Discharge of main Pump   N/A   N/A     Number of main pumps   N/A   N/A     Number of main pumps   N/A   N/A     Jockey Pump out put   N/A   N/A     Standby Pump out put   N/A   N/A     Standby Pump Head   N/A   N/A     N/A   N/A   N/A     Standby Pump Head   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   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				8.		
Basement Ground Floor Floor Sprinkler above false ceiling  N/A  Sprinkler above false ceiling  N/A  Internal Hydrants   Size of riser/down-comer N/A	N/A	N/A	N/A	Public Address System	9.		
Ground Floor     Sprinkler above false ceiling     N/A	Automatic Sprinkler System						
Sprinkler above false ceiling  N/A  Internal Hydrants  Size of riser/down-comer N/A	N/A	N/A	N/A	Basement			
11. Internal Hydrants  Size of riser/down-comer Number of hydrants per floor Hose Box N/A	N/A	N/A	N/A	Ground Floor			
Size of riser/down-comer N/A N/A N/A N/A N/A N/A N/A N/A Hose Box N/A N/A  Total number of hydrants  Total number of hydrants N/A	N/A	N/A	N/A	<ul> <li>Sprinkler above false ceiling</li> </ul>			
<ul> <li>Number of hydrants per floor</li> <li>Hose Box</li> <li>Yard Hydrants</li> <li>Total number of hydrants</li> <li>Hose Box</li> <li>N/A</li> </ul>							
<ul> <li>Number of hydrants per floor</li> <li>Hose Box</li> <li>Yard Hydrants</li> <li>Total number of hydrants</li> <li>Hose Box</li> <li>Hose Box</li> <li>N/A</li> </ul>	N/A	N/A	N/A	Size of riser/down-comer			
<ul> <li>Hose Box</li> <li>Yard Hydrants</li> <li>Total number of hydrants</li> <li>Hose Box</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>Pumping Arrangements</li> <li>Ground Level</li> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>N/A</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>N/A</li> </ul>	N/A	N/A	N/A	500			
Total number of hydrants Hose Box  N/A  Pumping Arrangements  Ground Level  Discharge of main Pump  Head of Main pump  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	N/A	N/A	N/A				
Hose Box     Pumping Arrangements      Ground Level     Discharge of main Pump     N/A     Head of Main pump     N/A							
Pumping Arrangements   • Ground Level  ⇒ Discharge of main Pump  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	N/A	N/A	N/A	Total number of hydrants			
Ground Level     Discharge of main Pump     Head of Main pump     N/A     Number of main pumps     Jockey Pump out put     Jockey pump head     Standby Pump out put     Standby Pump Head	N/A	N/A	N/A	Hose Box			
<ul> <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>N/A</li> </ul>	Pumping Arrangements						
<ul> <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>N/A</li> </ul>				Ground Level			
<ul> <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>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul>	N/A	N/A	N/A	Discharge of main Pump			
<ul> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul>	N/A	N/A	N/A				
<ul> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul>	N/A	N/A	N/A	1			
> Standby Pump nead > Standby Pump out put > Standby Pump Head N/A N/A N/A N/A	N/A		0000 20000 9				
> Standby Fump Head N/A N/A	N/A		100000000000000000000000000000000000000				
	N/A						
I >> Auto Starting/Manual Stonning   NI/A   NI/A	N/A	N/A	N/A	> Auto Starting/Manual Stopping			
N/A N/A N/A	N/A N/A			Auto Starting/ Manual Stopping			

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Ground Floor Plus One Upper Floor (Guru Harkishan Public School, Hari Nagar, New Delhi-110064)

	Ground	Floor Plus One Upper Floor (Guru Harkishan  Pump House Access	N/A	N/A	N/A
		Terrace level			
		Discharge of pump	N/A	N/A	N/A
	-4	➤ Head of the pump	N/A	N/A	N/A
		Power Supply	N/A	N/A	N/A
		> Auto Starting of pump	N/A	N/A	N/A
14.	Captiv	e Water Storage for fire fighting			
	•	Underground tank capacity	N/A	N/A	N/A
		> Draw-off connection	N/A	N/A	N/A
		Fire service inlet	N/A	N/A	N/A
		Access to tank	N/A	N/A	N/A
	•	Overhead Tank capacity	N/A	N/A	N/A
			N/A	N/A	N/A
15.	Exit Si	gnage.			
16.	Provis	ion of Lifts.			(No Lift)
	•	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.	Standl	y power supply	N/A	N/A	N/A
2 %					
18.	Refuge	Area. Total Area	N/A	N/A	N/A
	>	Location	N/A	N/A	N/A
10	Ti. G				
19.	Fire C	ontrol Room  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
		Battery backup	N/A	N/A	N/A
	•	Building Floor Plans	N/A	N/A	N/A
20.		Fire Protection System for Protection of Risks, if any:	N/A	N/A	N/A



Ground Floor Plus One Upper Floor (Guru Harkishan Public School, Hari Nagar, New Delhi-110064)

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number F.6/DFS/MS/2012/School/27 dated 03.01.2012 renewal in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Sander 16

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

Signature of Inspecting Officer

Name

Designation

Divisional Officer (South West)

Chol C. La Um