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

No.F.6/DFS/MS/School/2017/SZ 727

Dated: 22 05 2017

FIRE SAFETY CERTIFICATE

Certified that the **Guru Harkrishan Public School,** Tilak Nagar, New Delhi-110018, comprised of basement, ground floor plus two upper floors, owned/occupied by Guru Harkrishan Public School was issued NOC by this department vide letter F6/DFS/MS/2010/1386 dated 12.05.2010. The School building was re-inspected by the officer concerned of this department on 24.04.2017 in the presence of Sh. Karamjeet Singh (Care Taker) and found basement of the building is closed. Now Guru Harkrishan Public School (Ground plus two upper floors) have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises (Ground plus two upper floors) is fit for occupancy class "Educational" 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 Rules, 2010 printed as below.

Issued on $22 \left[05 \right] 2017$ at New Delhi.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

- The Principal, Guru Harkrishan Public School, Tilak Nagar, New Delhi-110018
- 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. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 7. Basement shall be used as per the building bye laws.
- 8. 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 www.dfs.delhigovt.nic.in.
- 9. 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.

Comprised of Basement, Ground plus two upper floors **INSPECTION REPORT** Name & address of the building: Guru Harkrishan Public School, Tilak Nagar, New Delhi-110018 2. Type of Occupancy Educational 3. Type of Case Renewal 4. Details of Previous NOC F6/DFS/MS/2010/1386 dated 12.05.2010 5. Fire Safety directives letter No : N/A 6. Date of inspection 24.04.2017 Name of Inspecting Officer A.D.O. Sandeep Duggal 8. Name and designation of officers From the building side Sh. Karamjeet Singh (Care Taker) 9. Year of Construction Before 2010 10. Applicant's letter No. GHPS/TN/2017/GEN./2860 dated 10.03.2017 S. No. Minimum Standards on fire prevention and Requirement as Provided at Remarks fire safety U/R 33 per NOC dt. site MR/NMR 12.05.2010 1. Access to building Accessible (06 mtrs) Road width 12 mtrs MR 4.5 mtrs Gate width 05 mtrs MR N/A N/A Width of internal road N/A 2. Number, Width, Type & Arrangement of Exits a. Number of staircases **Upper Floors** 04 No's 04 No's MR Basements N/A N/A NA, basement is closed & not in use b. Width of staircases Upper Floor Old case 125 cms (04 MR, being old Basements no.'s) case N/A c. Protection of exits N/A NA, basement is closed & not in use Fire check door Pressurization N/A N/A N/A N/A N/A N/A d. No. of continuous staircases to terrace Width of Corridor e. Required Two MR Door Size f. 150 cms 210 cms MR 100 cms 112 cms MR 3. Compartmentation Fire check door N/A Provided N/A Sealing of electrical shafts N/A N/A N/A Fire Rating of shaft door N/A 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 Required Exhaust fans MR are provided Upper floors Required Natural MR ventilation 5. Fire Extinguishers Total numbers 08 no.'s 13 no.'s provided MR ABC/CO₂ type Provided Types MR ISI marked MR IS marking ISI marked 6. First-Aid Hose Reels Total numbers on each floor 04 no.'s/floor Provided MR Length of hose reel hose 30 mtrs Provided MR

	7.	Automatic fire detection and alarming system			
		Type of detectors	N/A	N/A	N/A
	1	Location of Main Panel	N/A	N/A	N/A
		Location of Repeater Panel	N/A	N/A	N/A
		Alternate source of power	N/A	N/A	N/A
		Hooters' Location	N/A	N/A	N/A
	8.	MOEFA	N/A	N/A	N/A
	9.	Public Address System	N/A	Provided	N/A
	10.	Automatic Sprinkler System			
		Basement	Required	Provided	MR
		Ground Floor	N/A	N/A	N/A
	41	Sprinkler above false ceiling	N/A	N/A	N/A
	11.	Internal Hydrants			
		Size of riser/down-comer	N/A	Provided	N/A
		 Number of hydrants per floor 	N/A	One	N/A
		Hose Box	N/A	One	N/A
	12.	Yard Hydrants			
	- 38: H	 Total number of hydrants 	N/A	One	N/A
		Hose Box	N/A	One	N/A
	13.	Pumping Arrangements			
	- Table 1	Ground Level			
		Discharge of main Pump	N/A	N/A	N/A
		Head of Main pump	N/A	N/A	N/A
		Number of main pumps	N/A	N/A	N/A
		> Jockey Pump out put	N/A	N/A	N/A
		> Jockey pump head	N/A	N/A	N/A
		> Standby Pump out put	N/A	N/A	N/A
		Standby Pump HeadAuto Starting/Manual Stopping	N/A N/A	N/A	N/A
		Auto Starting/Manual Stopping			
			N/A	N/A	N/A
	137	Pump House Access	N/A	N/A	N/A
		Terrace level	011	450 L D) 4 0 100) (D
		> Discharge of pump	Old case	450 LPM & 180 LPM Provided	MR
*		> Head of the pump	40 mtrs	Provided	MR
		> Power Supply	Required	Provided	MR
		> Auto Starting of pump	N/A	N/A	N/A
	14.	Captive Water Storage for fire fighting			
		a Underground tank canacity	N/A	N/A	N/A
		 Underground tank capacity Draw-off connection 	N/A	N/A	N/A
	= 10.000	Fire service inlet			N/A
		Access to tank	N/A	Provided	
	17.1	Overhead Tank capacity	N/A	N/A	N/A
		Overhead rain capacity	Old Case	5000 ltrs Provided	MR (being old case)
	15.	Exit Signage.	Required	Provided	MR
,	16.	Provision 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
0		Lift Signage			
			N/A	N/A	N/A
	17.	Standby power supply	Required	Provided	MR
) (A) (A)	18.	Refuge Area.		* 7	
		> Total Area	N/A	N/A	N/A
		> Location	N/A	N/A	N/A
			IV/A	11/11	11/11

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19.	Fire	Control 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.		al Fire Protection System for Protection ecial Risks, if any:	N/A	N/A	N/A	

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection and shortcomings issued vide letter no. F.6.DFS.MS/School/2016/SZ/2610 dated 04.11.2016 has been complied.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the Fire Safety Certificate issued vide letter number F6/DFS/MS/2010/1386 dated 12.05.2010 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Note:- As per letter submitted by the Principal (placed at C-28) the school management is certified that they are not using the area of the basement and there are three rooms in the basement which are locked. The management assure that they will not using the basement area in the future.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

D.O. (South West)

04/05/2017-

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F. T. letter is put up for Sign

CFO (South)

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