

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS, DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI

No.F6/DFS/MS/School/2012/ 2887

Dated: 07/08/12

FIRE SAFETY CERTIFICATE

Certified that **Guru Harkrishan Public School** located at **Hemkunt Colony, New Delhi-110048**. Comprised of **Basement, Ground + 2 upper floors** was granted NOC by this department vide letter **No.F6/DFS/MS/2005/1315 dated 20/06/05**. ~~_____~~ was re-inspected by the officer concerned of this department on **24/07/12** in the presence of **Mr. Gurdeep Singh (O.S.)** and found that the said premises 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 premises fit for occupancy class **Group 'B' Education Building Schools up to Sr. Sec. Level** with effect from ~~_____~~ **07/08/12** ----- for a period of Three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject compliance of conditions under rule 38 of Delhi Fire Service Rule 2010 subject to condition mentioned below

Issued on ~~_____~~ **07/08/12** ----- at New Delhi by.


Chief Fire Officer
Delhi Fire Service

Copy to:- (1) Guru Harkrishan Public School ,
Hemkunt Colony, New Delhi-110048.

(2) Director of Education,
Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire protections measures shall be maintained in perfect conditions all the time as seen during inspection.
3. All the staff members must know the correct method of operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.
5. This inspection report may not in any way be treated as 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.the form is available on www.dfs.delhigovt.nic.in

7 *The basement shall be used strictly as per the provision of BBL*

INSPECTION REPORT

1. Name & address of the building:- Guru Harkrishan Public School located at Hemkunt Colony, New Delhi-110048.
2. Type of occupancy:-Group 'B' Education Building School up to Sr. Sec. Level.
3. Type of case:- Renewal
4. Details of previous NOC:-F6/DFS/MS/2005/1315 dated 20/06/05.
5. Fire safety directives No.- N/A as per education circular
6. Date of inspection:- 24/07/12
7. Name of the inspecting officer:- A.D.O. S.S. Kaushik. *DO Dharmpal*
8. Name & designation of officer:-
From the building side:- Mr. Gurdeep Singh (O.S.)
9. Year of construction:- 1993
10. Applicant's letter No:- GHPS/HK/2012/fire dated 09/07/12 Basement, Ground + 2 Upper floors. *old case*

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	As per Education Circular	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	Required	20 mtr.	MR
	2) Gate width	Required	5 mtr. X 2	MR
	3) Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	Required <i>old case</i>	3 Nos.	MR
	2. Basements	Required <i>old case</i>	3 Nos.	MR
	B. Width of staircase			
	1. Upper floors	Required <i>old case</i>	140 cms. each	MR
	2. Basements	Required <i>old case</i>	140 cms. each	MR
	C. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace			
		Required	Three	MR
	E. Width of corridor			
		<i>2 mtr. Required</i>	2.5 mtr Provided	MR
	F. Door size			
		1 mtr.	1 mtr.	MR
3.	Compartmentation			
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	30 a/c per hour	Exhaust fan	MR
	2) Upper floors	12 a/c per hour	Open corridor	MR
5.	Fire Extinguishers			
	1) Total numbers	ISI Marked	30 Nos.	MR
	2) Types		ABC, CO2 & W. CO2	MR
	3) ISI marking		Yes	MR
6.	First-Aid Hose Reel			

	1) Total number of each floor	2 Nos	2 at each floors	MR
	2) Length of hose reel hose	30 m	Yes	MR
	3) Nozzle diameter	5 mm	Yes	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	Required	100 mm	MR
	2) Number of hydrants per floor	Required	2 Nos.	MR
	3) Hose box	Required	2 Nos.	MR
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement			
	1) Ground level	N/A	N/A	N/A
	a) Discharge of main pump	N/A	N/A	N/A
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level	N/A	N/A	N/A
	a) Discharge of pump	450 LPM	450 LPM & 180 LPM	MR
	b) Head of pump	40 mtr.	40 Mtr.	MR
	c) Power supply	Required	125 KV Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	Required <i>NA</i>	70,000 ltrs. <i>NA</i>	MR <i>NA</i>
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required <i>NA</i>	Provided <i>NA</i>	MR <i>NA</i>
	d) Over head tank capacity	15,000 ltrs.	15,000 Ltrs.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A

	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	Yes	125 KV Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

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

Keeping in view of 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 rules 35 of the Delhi Fire Service Rules 2010/-----

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name

Name:- S.S.Kaushik

Designation

Designation:- Assistant Divisional Officer