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

No.F6/DFS/MS/2016/ School/ MD2/1034 Dated: 14/06/16

FIRE SAFETY CERTIFICATE

Certified that the Guru Harkrishan Public School located at 1, Puran Quila Road, New Delhi comprises of Basement + Ground + 03 upper floor was granted FSC by this department vide letter No. F6/DFS/MS/School/2013/64 dated 14/03/2013. The premises was reinspected by the officer concerned of this department on 07-06-2016 in the presence of Sh. Kamal Jeet Singh (Care Taker) and found that the said school building 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 is fit for occupancy of class Group B "Educational Building" with effect from [44-66-2016 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 on the conditions printed below.

Issued on 4. at New Delhi by.

(Sunil Chaudhary) Dy. Chief Fire Officer Delhi Fire Service

Copy to:-

The Principal,
 Guru Harkrishan Public School located at 1, Puran Quila Road, New Delhi
 Director of Education, Govt. of NCT, Delhi.

Condition for the validity of fire safety certificate

- 1. All the fire safety arrangements provided there in shall be maintained in good working condition at all time. 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.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

INSPECTION REPORT

1.Name & address of the building:-

2. Type of occupancy:-

3. Type of case:-

4. Details of previous FSC:-

5. Fire safety directives No.-

6. Date of inspection:-

7. Name of the inspecting officer:-

8. Name & designation of officer From the building side:-

9. Year of construction:-

10. Applicant's letter No:-

Guru Harkrishan Public School, 1, Purana

Quila Road, New Delhi. -

Educational Building, B + Gr. + 3 Floor

Renewal _

F6/DFS/MS/School/2013/64 dated 14/03/13

N/A 07/06/16

Sh. Manoj Kumar Sharma (ADO/CC)

Sh. Kamal Jeet Singh (Care Taker)

4584 dated 25/05/2016

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ Exiting F.s arrangements	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	06 mtr.	12 mtr.	1.00
	2) Gate width	06 mtr.	06 mtr.	MR
	3) Width of internal road	06 mtr.		MR
2.	Number, Width Type & Arra	ongoment of F	Provided	MR
	A. Number of staircases	angement of Exits		
	1. Upper floors	04	0.4	
	2. Basements	04	04	MR
	B. Width of staircase	04	04	MR
	1. Upper floors	1.5		2
		1.5 mtr.	1.60, 1.60, 1.55 & 1.70 mtr.	MR
	2. Basements	1.5 mtr.	1.60, 1.60, 1.55 & 1.70 mtr.	MR
	C. Protection of exits		co 1.70 mm.	
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous	04	04	MR
	staircase to terrace			IVIK
	E. Width of corridor	NA	NA	NA
	F. Door size	1.0 mtr.	1.0 mtr	MR
	Compartmentation		1.0 IIII	IVIK
	1) Fire check door	N/A	N/A	DT/A
	2) Sealing of electrical shafts	3.71.	N/A	N/A
	3) Fire rating of shaft door		N/A	N/A
	4) Water curtain		N/A	N/A
	5) Fire Dampers	2711	N/A	N/A
	Smoke Management System	14/11	IN/A	N/A
	1) Basements	30 ACPH	Exhaust Co.	3.00
	2) Upper floors	12 ACPH	Exhaust fan	MR
1 2	Fire Extinguishers	12110111	Natural	MR
	1) Total numbers	20 Nos.	20 No.	1 65
	2) Types	ABC & CO2	20 Nos. ABC, CO2 & W.CO2	MR
	3) ISI marking	Required	Provided Provided	MR
F	First-Aid Hose Reel	required	riovided	MR
	Total number of each floor	02	02	MR

171	17
	1+

	2) Length of hose reel hose	30 mtr.	Provided	MR	
	3) Nozzle diameter	05 mm	Provided	MR	
7.	Automatic Fire Detection & A	larming 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		1101100	1741	
	1) Basement	Required	Provided	MR	
	2) Upper floors	N/A	N/A	N/A	
	3) Sprinkler above false	N/A	N/A	N/A	
	ceiling	14/71	14/71	IVA	
11.	Internal Hydrants				
11.	1) Size of riser/down-comer	100 mm	100 mm	MR	
	2) Number of hydrants per	02	02	MR	
	floor	02	02	IVIK	
	3) Hose box	02	02	MD	
12.		UZ	02	MR	
14.	Yard Hydrants	NI/A	NI/A	NI/A	
	1) Total number of hydrants	N/A	N/A	N/A	
2	2) Hose box	N/A	N/A	N/A	
3.	Pumping Arrangement		<u> </u>		
	1) Ground level	N/A	N/A	N/A	
	a) Discharge of main	N/A	N/A	N/A	
	pump				
	b) Head of main pump	N/A	N/A	N/A	
	c) Number of main	N/A	N/A	N/A	
	pump				
	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	N/A	N/A	N/A	
	output				
	g) Stand by pump head	N/A	N/A	N/A	
	h) Auto starting/Manual	N/A	N/A	N/A	
	stopping				
	2) Terrace level				
	a) Discharge of pump	900 & 180LPM	900 & 180LPM	MR	
	b) Head of pump	40 mtr.	40 mtr.	MR	
	c) Power supply	Required	Provided	MR	
	d) Auto starting of	Required	Provided	MR	
	pump	Required	Tiovided	IVIIC	
14.	Captive Water Storage for Fire Fighting				
14.	1) Under ground tank	N/A	N/A	N/A	
	capacity	1 1/ 73	1 1/ 73	1 1/71	
	a) Draw-off connection	N/A	N/A	N/A	
	b) Fire service inlet	N/A	N/A	N/A	
	c) Access to tank	N/A	N/A	N/A	
	d) Over head tank	15,000 ltr.	15,000 ltr.	MR	
	capacity				
5.	Exit Signage.	Required	Provided	MR	
6.	Provision of Lifts.				
	a) Pressurization of lift	N/A	N/A	N/A	
	shaft				

no

	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	Required	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 Syste any:	m for Protection	of special Risk, if	N/A

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

Shortcomings communicated vide letter No. F6/DFS/MS/School/2016/924 dated

12/04/2016 have been rectified.

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 no. F6/DFS/MS/School/2013/64 dated 14/03/2013 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name:- M.K. Sharma Designation:- A. D.O. (CC)

DO (CD)

Dy CFO (NOT)

on 10/1