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

**NEW DELHI-110001** 

No.F6/DFS/MS/School/2014/ SZ) 1160

Dated: 09/09/14

## FIRE SAFETY CERTIFICATE

Certified that Delhi Public School located at Sector-'C', Pocket-5, Vasant Kunj, New Delhi-70 having four academic blocks, comprised of 'A', 'B'& 'D' blocks - Ground and three upper floors, 'C' block-ground and two upper floors, one hostel block- ground and three upper floors and one residence-ground and one upper floor owned/occupied by Delhi Public School was issued FSC vide letter no.F6/DFS/MS/2011/1026 dated: 31/05/2011. The school was re-inspected by the officer concerned of this department in the presence of Mr.D.K.Thakur (Estate Officer) 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 fit for occupancy class- Educational (School) with effect from the date of issue of this certificate for a period of three years, subject to compliance of the below mentioned conditions.

Issued -- og og 19 at New Delhi by.

Chief Fire Officer

Ph:-01123414333

Email: - cfohq.dlfire@nic.in

Copy to:-

Delhi Public School, Sector-'C', Pocket-5, Vasant Kunj, New Delhi-70

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all
- 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. The basement shall be used as per the provisions of BBL.
- 6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 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
- 8. The owner / occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form "J" sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in

## INSPECTION REPORT

- 1. Name & address of the building:- Delhi Public School, Sector-'C', Pocket-5, Vasant Kunj, New Delhi-70.
- 2. Type of occupancy:-Educational (School)
- 3. Type of case:- Renewal
- 4. Details of previous NOC:- F6/DFS/MS/2011/1026 dated: 31/05/2011.
- 5. Fire safety directives No.- No
- 6. Date of inspection: 30/08/14
- 7. Name of the inspecting officer:- A.D.O. D.B.Mukherjee
- 8. Name & designation of officer

From the building side:- Mr. D.K.Thakur (Estate Officer).

9. Year of construction:- 1996-2002.

t's letter No:-DPS/VK/2005-1/2014/Estate/35 dated 22/07/14.

S.No.	Applicant's letter No:-DPS/VK/2  Minimum Standards on fire  Prevention and fire safety  U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
l.	Access to Building			MD
2	1) Road width	Required	Approachable	MR
	2) Gate width	Required	3 mtr.	MR
	3)Width of internal road		*,	
)	Number, Width Type & Arrangement of			
•	Exits			
	A. Number of staircases		1111	MR
	1. Upper floors	02	Provided 02 nos. in each block	
	2. Basements	N/A	N/A	N/A
	B. Width of staircase		77 1 77 1 77 1 20 1 20	MR
	1. Upper floors	1.50 mtrs.	1.5,1.72,1.58,1.59,1.46,1.71,1.55,1.20,1.20	MK
		9	& 1.20 all in mtrs. one ramp-2.17 mtrs.	NT/A
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			NT/A
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase	N/A	N/A	N/A
	to terrace	5)		N/A
	E. Width of corridor	N/A	N/A	
	F. Door size	Required	1 mtr.	MR
3.	Compartmentation			DT/A
	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			DT/A
	1) Basements	30 a/c per	N/A	N/A
	1)	hour		NI/A
	2) Upper floors	12 a/c per	N/A	N/A
	-/ - FF	hour		-
5.	Fire Extinguishers			MR
	1) Total numbers		10 1 Nos.	MR
	2) Types	ISI Marked	ABC & co2	
	3) ISI marking		Yes	MR

6.	First-Aid Hose Reel				
0.	1) Total number of each floor	Dogwins 1 01	1 -4 1 0		
	2) Length of hose reel hose	Required 01 30 m	1 at each floors	MR	
	3) Nozzle diameter		Yes	MR	
7.	Automatic Fire Detection &	5 mm	Yes	MR	
7 •	1) Type of detectors	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	N/A	
	5) Hooter's Location	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	
10.	Automatic Sprinkler System	IN/A	IN/A	N/A	
10.	1) Basement	N/A	N/A	27/4	
	2) Upper floors	N/A	N/A	N/A	
	3) Sprinkler above false	N/A	N/A	N/A	
	ceiling	11//	IN/A	N/A	
11.	Internal Hydrants				
	1) Size of riser/down-comer	100mm	Provided	MD	
	2) Number of hydrants per	01	Provided	MR MR	
	floor		Tiovided	MR	
	3) Hose box	Required	Provided	MR	
2.	Yard Hydrants Not required			IVIK	
	1) Total number of hydrants	N/A	N/A	N/A	
	2) Hose box	N/A	N/A	N/A	
13.	<b>Pumping Arrangement</b>			IN/A	
	1) Ground level				
	a) Discharge of main	N/A	N/A	N/A	
	pump			11/21	
	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	N/A	N/A	N/A	
	stopping				
	2) Terrace level				
	a) Discharge of pump	450 lpm	450 LPM provided in every block	MR	
	b) Head of pump	40 mtrs.	40 mtrs.	MR	
	c) Power supply	Required	Provided	MR	
	d) Auto starting of pump	Required	Provided	MR	
14.	Captive Water Storage for Fire Fighting				
	1) Under ground tank capacity	N/A	2,00,000 Lits.		
	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	10,000Ltrs.	Provided in every block	MR	
	capacity				

15	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.	N/A	N/A	N/A
	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
29	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	Not 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
1	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System	n for Protection		N/A

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

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules the NOC issued vide letter no F6/DFS/MS/2011/1026 dated: 31/05/2011 renewal under rules 35 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for perusal and sign.pl.

Signature of the inspecting officer
Name:- D.B.Mukherjee.
Designation:- Assistant Divisional Officer(BCP).