GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001.

No. F.6/DFS/MS/School/2015/ \$2/1076

Dated: 25/06/15

FIRE SAFETY CERTIFICATE

Certified that the building of Sushil International School, Hans Nagar, Pandwala Village, New Delhi-110043, is comprised of basement, ground plus two upper floors, owned/occupied by the school management, was inspected by the officer concerned of this department on 09-06-2015 in the presence of Sh. Manjeet Singh Solanki (Manager) and found that the school management have complied with the fire prevention and fire safety requirements in accordance 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 is fit for occupancy class educational w.e.f. the date of issue of this certificate 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 at New Delhi.

Dr. G. C. Misra Chief Fire Officer Delhi Fire Service Ph-011-22414333

0/c may

Copy to:-

- The Principal, Sushil International School, Hans Nagar, Pandwala Village, New Delhi 110043.
- 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. Basement shall be used as per the building bye laws.
- 7. 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.
- 8. 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.

INSPECTION REPORT

1. Name & address of the building: Sushil International School, Hans Nagar, Pandwala Village,

Najafgarh, New Delhi-110043.

2. Type of Occupancy : Educational

Type of Case : New
 Details of Previous NOC : N/A
 Fire Safety directives letter No : N/A

6. Date of inspection : 09.06. 2015

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

8. Name and designation of officers

From the building side : Sh. Manjeet Singh Solanki (Manager)

9. Year of Construction : 2014

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						
	Road width	Accessible	12 mtrs	M/R			
	Gate width		5.3 mtrs	M/R			
	Width of internal road		_				
2.	Number, Width, Type & Arrangement of Exits						
	a. Number of staircases						
	Upper Floors	03 No's	03 No's	M/R			
	• Basements	03 No's	03 No's	M/R			
	b. Width of staircases						
	Upper Floor	1.5 mtrs	1.5 mtrs each	M/R			
	• Basements	1.5 mtrs	1.50 mtrs each	M/R			
	c. Protection of exits						
	Fire check door	N/A	N/A	N/A			
	Pressurization	N/A	N/A	N/A			
	d. No. of continuous staircases to	IN/A	IVA	IV/A			
	terrace	DI/A	01	N/A			
	e. Width of Corridor	N/A					
	c. Width of Collidor	1.5 mtrs.	155 cms	M/R			
	f. Door Size	1 mtrs.(1 No.)	87 cms (2 No's) With frame 100 cms.	M/R (Students less than 45 in each class) As approved by C.A.			
3.	Compartmentation						
	Fire check door	N/A	N/A	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			
1.	Smoke Management System						
	Basements	N/A	Exhaust fans	M/R			



	(Sushil International School, Hans Nagar,Upper floors		Natural	M/R			
			ventilation				
5.	Fire Extinguishers			NA/D			
	Total numbers	12 no's	Provided	M/R			
	• Types	ABC/CO2 type	Provided	M/R			
	IS marking	ISI marked	ISI marked	M/R			
6.	First-Aid Hose Reels		D '11	M/D			
	 Total numbers on each floor 	Two	Provided	M/R			
	 Length of hose reel hose 	30 mtrs	Provided	M/R			
	Nozzle diameter	5 mm	Provided	M/R			
7.	Automatic fire detection and alarming system						
1.	Type of detectors	N/A	N/A	N/A			
	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			
		N/A	N/A	N/A			
	Hooters' Location	N/A	Provided	N/A			
8.	MOEFA	19/73					
9.	Public Address System	N/A	Provided	N/A			
10.	Automatic Sprinkler System						
		Required	Provided	M/R			
	Basement	N/A	N/A	N/A			
	Ground Floor	N/A	N/A	N/A			
44	Sprinkler above false ceiling Litternal Hydrones	14/11					
11.	Internal Hydrants			2.77			
	Size of riser/down-comer	N/A	N/A	N/A			
	Number of hydrants per floor	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
12.	Yard Hydrants						
	Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13.	Pumping Arrangements						
	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			
	Standby Pump Head	N/A	N/A	N/A			
	Auto Starting/Manual Stopping	N/A		N/A			
		N/A	N/A	N/A			

	(Sushil International School, Hans Naga > Pump House Access	N/A	N/A	N/A			
	Terrace level	450 LPM (02 No's)	Provided	M/R			
	Discharge of pumpHead of the pump	40 mtrs	Provided	M/R			
	Power Supply	Required	Provided	M/R			
	Auto Starting of pump	Required	Provided	M/R			
14.	Captive 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	15000 ltrs	15,000 ltrs	M/R			
15.	Exit Signage.	Required	Provided	M/R			
16.	Provision of Lifts. (No Lift) Pressurization of Lift Shaft N/A N/A N/A						
	Pressurization of Lift Shaft		4				
	Pressurization of Lift lobby	N/A	N/A	N/A			
	Communication In lift Car Communication Control Communication	N/A	N/A	N/A			
	Fireman's Grounding Switch Lift Sizes as	N/A	N/A	N/A			
	Lift Signage	N/A	N/A	N/A			
17.	Standby power supply	N/A	N/A	N/A			
18.	Refuge Area.						
	> Total Area	N/A	N/A	N/A			
	> Location	N/A	N/A	N/A			
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.	Special Fire Protection System for Protectio of special Risks, if any:	n 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.

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Note: As per the letter given by the principal of the school (Placed at C-6), there are less than 45 students in each class room. There are two doors of 87 cms. width (with frame 100 cms.) instead of one of 100 cms, the same was approved by the C.A. at N/5.

Signature of Inspecting Officer

Signature of Inspecting Officer

Name:- Sandeep Duggal

Name

Designation:- Asstt. Divisional Officer

Designation