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

No.F.6/DFS/MS/School/2018/NDZ/

Dated: 13/12/18

FIRE SAFETY CERTIFICATE

Certified that the M/s Hillwoods Academy, G- Block, Preet Vihar, Delhi -110092, comprised of (A Block G+3 and B Block G+1) Ground plus three upper floors owned / occupied by Hillwood Academy was issued FSC vide letter No. F6/DFS/MS/School/2015/NDZ/1663 Dt.14/09/2015. The school building was re-inspected by the officer concerned of this department on 26/11/18 in presence of Smt. Rita Srivastva, Vice President of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with NBC Part IV and the school building is fit for occupancy class "B" 'Educational Building' with effect fromfor a period three year, subject to conditions printed overleaf.

Issued on at New Delhi by

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

To,

The Principal,
Hillwood Academy,
G- Block, Preet Vihar,
Delhi -110092

Copy to:-

The Director of Education, EDMC, Udyog Sadan, Plot No.419, FIE, Patparganj Industrial Area, Delhi-110092

- Conditions -

- 1 All the means of escape shall be kept free of all type of obstruction all the time.
- 2 All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in good working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
- 5. This Fire Safety certificate can not be treated in any case for regularizations 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 Rule 2010. The form is available on www.dfs.delhigovt.nic.in
- 7. "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"

1. Name & address of the building: Hillwood Academy, G- Block, Preet Vihar,

Delhi -110092.

2. Building is comprised of : A Block (G+ 3), (3rd floor 3 room temporary),

A Block (G+ 1)
: Educational

3. Type of Occupancy : Education 4. Type of Case : Renewal

5. Details of Previous FSC letter
6. Fire Safety direction letter No
F6/DFS/MS/School/2015/NDZ/1663 Dt.: 14/09/2015.
A Block- F6/DFS/MS/BP/95/1125 Dt. 24/07/95

B Block- F6/DFS/MS/2000/2024 Dt. 08/11/2000

7. Date of Inspection : 26/11/2018

8. Name of the Inspecting officers : DO Francis Brown

Name and designation of Officer from the building side

: Smt. Rita Srivastva (Vice President)

10. Year of Construction : 1995-2000.

11. Applicant's letter No : HA/GEN/92/18-19 Dated - 12/11/18

NO.	Minimum Standards on fire prevention and fire safety U/R33	Requirement under	Provided at Site	Remark				
1	Access to building	GUIDELINE		MR/NMR				
	a Dood width							
	Gate width	400	06 Mtrs	MR				
	Width of internal road	N/A	N/A	N/A				
2		N/A	N/A	N/A				
	Number, Width, Type and Arrangement of Exits a. Number of Staircases							
	A Block G+2	02						
	B Block G+1	03 no.	03 no.	MR				
	Basement	01 no.	01 no.	MR				
	ACCOUNT OF A STANDARD PLANE	N/A	N/A	N/A				
	b. Width of Staircases	4.5						
	A Block G+2	1.5 m	1.70 m each	MR				
	B Block G+1	1.5 m	1.50 m	MR				
	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 terrace	2 nos.	2 nos.	MR				
-3	e. Width of Corridor	1.0 m	1.20 m	MR				
	f. Door Size	1.0 Mtrs	1.0 Mtrs	MR				
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				
4	Smoke Management System.							
	 Basement 	N/A	N/A	N/A				
	 Upper floor 	N/A	N/A	N/A				
5.	Fire Extinguishers							
	Total numbers	22 nos.	30 nos.	MR				
	types	ABC & Co2	ABC & Co2	MR				
	ISI marking	ISI marked	ISI marked	MR				

6	First-aid-Hose Reels.							
	Total numbers of each floor	3 nos.	2 nos. of in G+2 & 1 no.	MR				
	 Length of hose reel hose 	30 m	in G+1Block					
	Nozzle diameter	5 mm	30 m	MR				
7	Automatic fire detection and alarmin		5 mm	MR				
	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				
	Hooter's location	N/A	N/A	N/A				
3	MOEFA	N/A	Provided	MR				
9	Public address System.	N/A	N/A	N/A				
10	Automatic Sprinkler System.			•				
	Basement	N/A	N/A	N/A				
	upper floor	N/A	N/A	N/A				
1.4	sprinkler above false ceiling	N/A	N/A	N/A				
11	Internal Hydrants							
	size of riser/down-comer	100 mm	100 mm	MR				
	 Number of hydrants per floor 	02 no.	02 no.	MR				
	Hose Box	02 no.	02 no.	MR				
2	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	N/A	N/A	N/A				
	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 Standby pump out put 	N/A	N/A	N/A				
	startaby partip out put	N/A	N/A	N/A				
	starries y partip ricad	N/A	N/A	N/A				
	Auto Starting /Manual stopping	N/A	N/A	N/A				
	Pump House Access	N/A	NI/A	D.1.(A				
	Terrace Level	IN/A	N/A	N/A				
	➤ Discharge of pump	450 LPM	000 L DM	MD				
	> Head of the Pump	The same second	900 LPM	MR				
	> Power supply	40 m	40 m	MR				
	> Auto Starting of pump	Required	Provided	MR				
4	Captive Water Storage for Fire Fighting Required Provided MR							
	Underground tank capacity	50000 Liters	50000 Liters	MD				
	> Draw-off connection	N/A	N/A	MR				
	Fire service inlet	N/A	N/A	N/A N/A				
	> Access to tank	N/A	N/A N/A	N/A				
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	Overhead Tank capacity	10000 Liters	10000 Liters	MR				

16	Provision of Lifts.					
	 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		
	 Firemen's grounding switch 	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 systems for protection of special 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.

Keeping in view, of the deemed compliance, of the minimum standards on Fire prevention and Fire safety measures as required under the rules.

The Fire safety Certificate issued vide letter F6/DFS/MS/School/2015/NDZ/1663 Dt.14/09/2015 is recommended to renewal under rule 37 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting Officer

Name: Francis Brown Designation: DO (East)

CFO/NDZ

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