## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI- 110001

NO. f6/08/as/school/w17/402/1867

DATED: 27/12/17

## FIRE SAFETY CERTIFICATE

Certified that the Greenfield Public School located at C-4/86 A, Yamuna Vihar, Delhi-110053, comprised of basement, ground plus two upper floors owned/occupied by Greenfield Public School was issued FSC vide letter No. F6/DFS/MS/School/2014/NDZ/1251 Dated 07/10/14. The school building was re-inspected by the officer concerned of this department on 08/12/17 in the presence of Mr. Y.R. Joshi, Advisor of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with Circular Letter No. 262-362 Dated 17/01/05 issued by the Director of Education and observed that the school building is fit for occupancy class "B" 'Educational Building' with effect from 27/12/13.... for a period of three years in accordance with the 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 overleaf.

Issued on.....27/12/17......at New Delhi by

(Vipin Kental)
Chief Fire Officer

To,

The Manager, Greenfield Public School, C-4/86 A, Yamuna Vihar, Delhi-110053.

Copy to:-

The Dy. Director of Education, North-East, B-Block, Yamuna Vihar, Delhi-110053.

## 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 perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land 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 of 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

: Greenfield Public School, C-4/86 A,

Yamuna Vihar, Delhi-110053.

2. Building is comprised of

: Basement plus ground plus two upper floors

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC letter

: F6/DFS/MS/School/2014/NDZ/1251 Dated 07/10/14

6. Fire Safety direction letter No

: Dir. of Edu. Circular Letter No.262-362 Dated-17/01/05

7. Date of Inspection

: 08/12/17

8. Name of the Inspecting officers

: ADO Vijay Bahadur

9. Name and designation of Officer

from the building side

: Mr. Y.R. Joshi (Advisor)

10. Year of Construction

: 1995

11. Applicant's letter No

: Letter No.-Nil, Dated- 22/11/2017

Sr. No.	Minimum Standards on fire prevention and fire safety U/R33	Circular Requirement	Provided at Site	Remarks MR/NMR				
01 Access to building								
	Road width	06 mtr.	06 mtr.	MR				
	Gate width	N/A	N/A	N/A				
	Width of internal road	N/A	N/A	N/A				
02	Number, Width, Type and Arrangement of Exits							
	a. Number of Staircases							
	Upper Floor	01 Nos.	02 Nos.	MR				
415	Basement	N/A	N/A.	N/A				
	B. Width of Staircases							
	Upper Floor	1.50 mtr.	1.16 & 0.75mtr.	MR				
	Basement	N/A	N/A	N/A				
	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	01 Nos.	01 Nos.	MR				
	to terrace e. Width of Corridor	1.50 mtr.	01 mtr. (old accepted)	MR				
	f. Door Size	01 mtr.	01 mtr.	MR				
03	Compartmentation.							
	Fire check door	N/A	N/A	N/A				
	Sealing of electrical	N/A	N/A	N/A				
	shafts	N/A	N/A	N/A				
	Fire rating of shaft door	N/A	N/A	N/A				
	Water curtain     Fire Dampers	N/A	N/A	N/A				
04	Smoke Management System.							
	Basement	N/A	N/A	N/A				
	Upper floor	N/A	N/A	N/A				
05.	Fire Extinguishers							
	Total numbers	08 nos.	10 nos.	MR				
and a second	• types	ABC /CO <sub>2</sub>	Provided	MR				
	IS marking	ISI marked	Provided	MR				

06	First-aid-Hose Reels.						
	Total numbers on each floor	01 No.	01 No.	MR			
	<ul> <li>Length of hose reel hose</li> </ul>	30 mtr.	30 mtr.	MR			
	Nozzle diameter	6.5 mm	6.5 mm	MR			
07	Automatic fire detection and alarming system.						
	Type of detectors	N/A	N/A	N/A			
	<ul> <li>Location of main panel</li> </ul>	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			
	<ul> <li>Hooter's location</li> </ul>	N/A	N/A	N/A			
08	MOEFA	N/A	N/A	N/A			
09	Public address System.	N/A	N/A	N/A			
10	Automatic Sprinkler System.						
	Basement	Required	Provided	MR			
1	upper floor	N/A	N/A	N/A			
	sprinkler above false ceiling	N/A	N/A	N/A			
11	Internal Hydrants		TVIX	IN/A			
	size of riser/down-comer	100 mm	100 mm	MR			
5	Number of hydrants per floor	01 no.	01 no.	MR			
7,7-1	Hose Box / Per floor)	01 no.	01 no.	MR			
12	Yard Hydrants.		01110.	TVIIX			
	Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13	Pumping Arrangements.			14//			
	Ground Level	N/A	N/A	N/A			
	<ul> <li>Discharge of main Pump</li> </ul>	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	N/A			
	Standby pump Head	N/A	N/A	N/A			
	Auto Starting /Manual stopping	N/A	N/A	N/A			
	Pump House Access	N/A	N/A	N/A			
	Terrace Level						
	Discharge of pump	450 Lpm.	450 Lpm.	MR			
	Head of the Pump	40 M	40 M	MR			
	Power supply	Required	Provided	MR			
	> Auto Starting of pump	Required	Provided	MR			
14	Captive Water Storage for Fire Fighting.	N/A	N/A	N/A			
	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	5,000 Ltr.	5,000 Ltr.	MR			
15	Exit Signage.	Required	provided	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			
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17	Standby power supply	N/A	N/A	N/A		
18	Refuge Area.		14//	11//-1		
	Total area	N/A	N/A	N/A		
2	<ul> <li>Location</li> </ul>	N/A	N/A	N/A		
19	Fire Control Room					
	Detector system panel	N/A	N/A	N/A		
	<ul> <li>Flow switch panel</li> </ul>	N/A	N/A	N/A		
	PA system panel	N/A	N/A	N/A		
5	Battery backup	N/A	N/A	N/A		
	<ul> <li>Building Floor Plans</li> </ul>	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 found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required under the circular- Director of Education Letter No.262-362 Dated-17/01/05, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name- Vijay Bahadur Designation- A.D.O (TP)

DO(ED) | 13/12/17