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

No.F6/DFS/MS/School/2019/NDZ/ 🗸 \

Dated: 14/1/5

## FIRE SAFETY CERTIFICATE

Certified that the Little Flowers International School at C-11, 12, 100 Foota Road, Kabir Nagar, Shahdara, Delhi -110094, comprised of Basement, ground plus two upper floors (old building) & ground plus two upper floors (New building) owned/occupied by Little Flowers International School was issued FSC earlier for basement, ground plus two upper floor (old building) vide letter No. F6/DFS/MS/School/ 2014/NDZ/1445 dated 24/11/2014. The school buildings were inspected by the officer concerned of this department in the presence of Mr. R.K. Dua, Chairman of the school and found that the school building have complied with the fire prevention and fire safety requirements in accordance with rules 33 of the Delhi Fire Service Rules, 2010 and observed that the school buildings is fit for occupancy class "B" 'Educational Building' with effect from Light S. 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 at New Delhi by

(Vipin Kental) Chief Fire Officer

To,

The Vice Principal, Little Flowers International School, C-1,12, 100 Foota Road, Kabir Nagar, Shahdara, Delhi -110094.

Copy:-

The Dy. Director of Education 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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.
- 8. Basement shall be used as per BBL.

Name & address of the building : Little Flowers International School,

C-11, 12 (100 foot Road), Kabir Nahar, Shahdara,

Delhi-110032

2. Building is comprised of

: Old building (B+G+2) & New Building (G+3)

Type of Occupancy

: Educational

4. Type of Case

: New (Addition/Alteration)

5. Details of Previous NOC letter

: F6/DFS/MS/School/2014/NDZ/1445 dated 24/11/2014

(for old building only)

6. Fire Safety directive letter No

: NBC Part IV

7. Date of Inspection

: 08/01/19

8. Name of the Inspecting officers

: ADO Vijay Bahadur

9. Name and designation of Officer

from the building side

: Mr. R.K. Dua, Chairman

10. Year of Construction

: old building 2005-2006 & New building 2015

1. Applicant's letter No : LFIS/1818/2018 Dated- 26/09/2018

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC Part IV Requirement  ↑	Provided at Site	Remarks MR/NMF			
01	Prevention and Fire Safety U/R33 Requirement						
	Road width	06 mtr.	15 mtr.	MR			
		N/A	N/A	N/A			
	<ul><li>Gate width</li><li>Width of internal road</li></ul>	N/A	N/A	N/A			
02	Number, Width, Type and Arrangement of Exits						
***************************************	a. Number of Staircases			T			
	Upper floor	02 old bldg 01 + 01 EE	03 old bldg 02 new bldg	MR			
	Basement	(new bldg) 02 nos	04nos	MR			
	B. Width of Staircases  Upper floor	1.50 mtr + 1.50 mtr	1.01 mtr, 1.05 mtr, 01 mtr Old bldg & 01 mtr & 1.52 mtr new bldg	MR			
	Basement	1.50 mtr	1.01 mtr, 1.05 mtr, 01 mtr & 01 mtr	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	01 nos.	01 nos. ) (in each Block	MR			
	e. Width of Corridor	1.50 mtr.	1.50 mtr each	MR			
	f. Door Size	01 mtr.	01 mtr.	MR			
03	Compartmentation.	N/A	N/A	N/A			
	Fire check door	N/A	N/A	N/A			
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Fire rating of shaft door</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Water curtain</li> </ul>	N/A	N/A	N/A			
0.4	• 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	20 nos.	20 nos.	MR			
	Types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR			

06	First-Aid-Hose Reels.						
	Total numbers on each floor	01 nos + 01 nos	01 nos + 01 nos	MR			
	<ul> <li>Length of hose reel hose</li> </ul>	30 mtr	30 mtr	MR			
	<ul> <li>Nozzle diameter</li> </ul>	05 mm	05 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			
	<ul> <li>Location of repeater panel</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Alternate source of power</li> </ul>	N/A	N/A	N/A			
	Hooter	N/A	N/A	N/A			
80	MOEFA	N/A	N/A	N/A			
)9	Public Address System.	N/A	N/A	N/A			
10	Automatic Sprinkler System.						
	Basement	Required	Provided	MR			
	upper floor	N/A	N/A	N/A			
	<ul> <li>sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A			
1	Internal Hydrants		A				
	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			
2	Yard Hydrants.						
	Total number of hydrants	N/A	N/A	N/A			
	Hose box	N/A	N/A	N/A			
3	Pumping Arrangements.						
	➢ Ground Level	> 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			
	<ul> <li>Jockey pump head</li> </ul>	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	N/A	N/A	N/A			
	stopping	N/A	N/A	N/A			
	<ul> <li>Pump house access</li> </ul>	N/A	N/A	N/A			
	Terrace Level						
	Discharge of pump	900 lpm	900 lpm + 450 lpm	MR			
	<ul> <li>Head of the pump</li> </ul>	40 mtr	40 mtr	MR			
	<ul> <li>Power supply</li> </ul>	Required	Provided	MR			
	<ul> <li>Auto starting of pump</li> </ul>	Required	Provided	MR			
4	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			
	<ul> <li>Overhead tank capacity</li> </ul>	15,000 Ltr	15,000 Ltr	MR			
	Overhead tank capacity		1 4 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				

16	Provision of Lifts.	1				
	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		
	<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		
	<ul> <li>PA system panel</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Battery backup</li> </ul>	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 and found functional at the time of inspection. The shortcomings communicated earlier vide letter No.F6/DFS/MS/2018/2745 dated 26/06/18 have been rectified now. ✓

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the Circular No. F16/Estate/CC/Fire Safety/2011/3298 to 3398 dated-01/03/11 issued by Director of Education, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name

:- Vijay Bahadur

Designation :- A.D.O (T.Pur)

DO(ED)

DY. (FO) ND7.

C.F.G. M. SLEW KTZ

As approved for fix please.

There is put up for signature please.

efo (NDZ) Miscell