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

1 01

No. FB/DFS/ms/2018/scholl97

Dated: 17/01/18

## FIRE SAFETY CERTIFICATE

Issued on.....at New Delhi by

(Vipin Kental)
Chief Fire Officer

To,

The Manager Motherhood Public School C-147, Gali No-6, 1<sup>st</sup> Pusta, New Usmanpur, Delhi-110053

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.
- 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.
- 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.

Name & address of the building

: Motherhood Public School,

C-147, Gali No.-6, 1st Pusta, New Usmanpur,

Delhi-110053

2. Building is comprised of

: Ground plus three upper floors only

3. Type of Occupancy

: Educational

4. Type of Case

: New

5. Details of Previous NOC letter

Fire Safety directive letter No.

: Nil

: NBC Part IV

7. Date of Inspection

: 04/01/2018

8. Name of the Inspecting officers

: ADO V. B. Yadav

9. Name and designation of Officer

from the building side

: Mr. S. N. Tiwari, Manager

10. Year of Construction

: 2017

11. Applicant's letter No

: Letter No. nil, Dated- 18/12/2017

Sr.	Minimum Standards on Fire	NBC	Provided at Site	Remarks			
No.	Prevention and Fire Safety U/R33 Requirement MR/NMR Access to Building						
	Road width	06 mtr.	06mtr.	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						
	<ul> <li>Upper floor</li> </ul>	02 nos	02nos. *	MR			
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A			
	B. Width of Staircases						
	Upper floor	1.50 mtr	1.51 mtr & 1.24 mtr	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 to Terrace	02 nos.	02 nos.	MR			
	e. Width of Corridor	1.50 mtr.	1.50 mtr.	MR			
	f. Door Size	01 mtr.	01 mtr.	MR			
03	Compartmentation.						
	Fire check door	N/A	N/A	N/A			
	<ul> <li>Sealing of electrical shafts</li> </ul>	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			
04	Smoke Management System.						
	Basement	N/A	N/A	N/A			
:	<ul> <li>Upper floor</li> </ul>	N/A	N/A	N/A			
05.	Fire Extinguishers						
	Total numbers	10 nos.	10 nos.	MR			
	• Types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR			
	IS marking	ISI marked	ISI marked	MR			

6	First-Aid-Hose Reels.		ana la				
	Total numbers on each floor	01 nos	01 nos	MR			
	Length of hose reel hose	30 mtr	30 mtr	MR			
	Nozzle diameter	05 mm	05 mm	MR			
7	Automatic Fire Detection and Alarming S	ystem.					
	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	N/A	N/A	N/A			
3	MOEFA	N/A	N/A	N/A			
9	Public Address System.	N/A	N/A	N/A			
0	Automatic Sprinkler System.						
	Basement	N/A	N/A	N/A			
	upper floor	N/A	N/A	N/A			
	sprinkler above false ceiling	N/A	N/A	N/A			
1	Internal Hydrants						
7 3	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						
	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	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			
4	Captive Water Storage for Fire						
	Fighting.	N/A	N/A	N/A			
	Underground tank capacity  Prove off capacition	N/A	N/A	N/A			
	Draw-off connection  Figure consists in let	N/A	N/A	N/A			
	Fire service inlet	N/A	N/A	N/A			
	<ul><li>Access to tank</li><li>Overhead tank capacity</li></ul>	10,000 ltr	10,000 ltr	MR			
	Overnead tank capacity	,					

16	Provision of Lifts.						
	Pressurization of lift shaft     Pressurization of lift labburgers	N/A	N/A	N/A			
	Pressurization of lift lobby     Communication in lift car	N/A	N/A	N/A			
	o on manication in lift car	N/A	N/A	N/A			
	Firemen's grounding switch     Lift signage	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			
	<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			
	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. The shortcomings communicated earlier vide letter No. F6/DFS/MS/School/2017/3051 dated 17/11/17 have been rectified now.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the NBC Part IV, it is recommended to issue Fire Safety Certificate

Signature of the Inspecting Officer

Name

:- V. B. Yadav

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

DO(ED) Submitted for approved plu.

DICFOLHOTI.

As approved ft fee is put up for signature places.

342400 1002