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

No. F6 | DFS | m5 | school /2014 | HD2 /866

Dated: | 6 | 07 / 19

#### FIRE SAFETY CERTIFICATE

Issued on 16/87/19 at New Delhi by

(Dr. G.C. Misra) Chief Fire Officer Ph.011-23414000

To.

The Principal, Bloomfield Public School, Pocket-B, Dilshad Garden, DDA Land, Delhi -110095.

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.
- 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 /nauthorized 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

AD. (Tahir ha)

## IRM/3

1. Name & address of the building

: Bloomfield Public School, Pocket-B,

Dilshad Garden, DDA Land, Delhi-110095.

2. Building is comprised of

: Ground plus first floor only

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC letter

: F-6/DFS/MS/2007/771 Dated-06/03/2007

6. Fire Safety direction letter No

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

7. Date of Inspection

: 02/07/2014

8. Name of the Inspecting officers

: ADO Vijay Bahadur

9. Name and designation of Officer

from the building side

: Mrs. Davender Arora (Principal)

10. Year of Construction

2001

11. Applicant's letter No

: Letter No.-Nil, Dated- 18/06/2014

Sr.	Minimum Standards on fire	Circular	Provided at Site	Remarks		
No.	prevention and fire safety U/R33	Requirement		MR/NMR		
01	Access to building					
	<ul> <li>Road width</li> </ul>	06 mtr.	09 mtr.	MR		
	<ul> <li>Gate width</li> </ul>	N/A	N/A	N/A		
	<ul> <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		5 2 4			
	<ul> <li>Upper Floor</li> </ul>	01 Nos.	02 Nos.	MR		
	<ul> <li>Basement</li> </ul>	N/A	N/A.	N/A		
	B. Width of Staircases		Y 2 1 1 1			
	<ul> <li>Upper Floor</li> </ul>	1.50 mtr.	1.44 & 0.92 mtr.	MR		
	Basement	N/A	N/A	N/A		
	c. Protection of exits					
	<ul> <li>Fire check door</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A		
	d. No. of continuous staircases to terrace	01 Nos.	01 Nos.	MR		
	e. Width of Corridor	- 1.50 mtr.	1.50 mtr	EMR		
	f. Door Size	01 mtr.	01 mtr.	MR		
03	Compartmentation.					
	<ul> <li>Fire check door</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Sealing of electrical</li> </ul>	N/A	N/A	N/A		
	shafts	N/A	N/A	N/A		
	<ul> <li>Fire rating of shaft door</li> </ul>	N/A	N/A	N/A		
	Water curtain	N/A	N/A	N/A		
04	Fire Dampers     Smoke Management System.					
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A		
	Upper floor	N/A	N/A	N/A		
)5.	Fire Extinguishers					
	Total numbers	04 nos.	05 nos.	MR		
	• types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR		
	<ul> <li>IS marking</li> </ul>	ISI marked	ISI marked	MR		

Details of Previous NOC letter : F-6/DFS/MS/2007/771 Dated-06/03/2007

6. Fire Safety direction letter No : Dir. of Edu. Circular Letter No.262-362 Dated-17/01/05

7. Date of Inspection : 02/07/2014

8. Name of the Inspecting officers : ADO Vijay Bahadur

9. Name and designation of Officer
from the building side : Mrs. Davender Arora (Principal)

10. Year of Construction : 2001

11. Applicant's letter No : Letter No.-Nil, Dated- 18/06/2014

Sr.	Minimum Standards on fire	Circular	Provided at Site	Remarks		
No.	prevention and fire safety U/R33	Requirement		MR/NMR		
01	Access to building					
	<ul> <li>Road width</li> </ul>	06 mtr.	09 mtr.	MR		
	<ul> <li>Gate width</li> </ul>	N/A	N/A	N/A		
	<ul> <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					
	<ul> <li>Upper Floor</li> </ul>	01 Nos.	02 Nos.	MR		
	<ul> <li>Basement</li> </ul>	N/A	N/A.	N/A		
	B. Width of Staircases					
	<ul> <li>Upper Floor</li> </ul>	1.50 mtr.	1.44 & 0.92 mtr.	MR		
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A		
	c. Protection of exits					
	<ul> <li>Fire check door</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A		
	d. No. of continuous staircases	01 Nos.	01 Nos.	MR		
	to terrace	1.70				
	e. Width of Corridor	- 1.50 mtr.	1.50 mtr	MR		
	f. Door Size	01 mtr.	01 mtr.	MR		
03	Compartmentation.					
T PARTER SEASON SEASON	Fire check door	N/A	-N/A	N/A		
	<ul> <li>Sealing of electrical</li> </ul>	N/A	N/A	N/A		
	shafts	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		
	<ul> <li>Fire Dampers</li> </ul>					
04	Smoke Management System.					
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Upper floor</li> </ul>	N/A	N/A	N/A		
05.	Fire Extinguishers					
	<ul> <li>Total numbers</li> </ul>	04 nos.	05 nos.	MR		
	• types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR		
	<ul> <li>IS marking</li> </ul>	ISI marked	ISI marked	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			
)7	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's location	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	N/A	N/A	N/A			
	• Basement						
	<ul><li>upper floor</li></ul>	N/A	N/A	N/A			
	sprinkler above false ceiling	N/A	N/A	N/A			
11	Internal Hydrants						
	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.	1 1/7 1					
		N/A	N/A	N/A			
	Total number of hydrants	N/A N/A	N/A N/A	N/A			
10	Hose Box  Dumping Assensements	IVA	IV/A	INIA			
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	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	Required	Provided	MR			
	Discharge of pump	225 Lpm.	225 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			
40	Overhead Tank capacity	2500 Ltr.	2500 Ltr.	MR			
15	Exit Signage. N/A N/A N/A						
	Provision of Lifts.						
	Pressurization of Lift Shaft	N/A	N/A	N/A			
	Pressurization of Lift lobby	N/A	N/A	N/A			
nonement de describer de l'ex-	Communication in lift car	N/A	N/A	N/A			
Manager Personal Science of the	Firemen's grounding switch	N/A	N/A	N/A			
	Themen's grounding switch	N/A	N/A	N/A			

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# IRH/5

17	Standby power supply	N/A	N/A	N/A	
18	Refuge Area.				
1,000	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	
	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	
	<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.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter no.- F-6/DFS/MS/2007/771 Dated-06/03/2007 renewal under the circular- Director of Education Circular Letter No.262-362 Dated-17/01/05 is recommended.

Signature of the inspecting Officer

Name-Vijay Bahadur Designation- A.D.O

Do(ED)

Submitted for approval please

RE SEA