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

No.F6/DFS/MS/School/2018/NDZ/ 1328

Dated: 06/06/18

## **FIRE SAFETY CERTIFICATE**

Certified that the D.A.V. Public School Mausam Vihar, Delhi-51, owned/occupied by D.A.V. Public School, Comprised of ground plus two upper floors was granted FSC vide letter no. F6/DFS/MS/School/2015/NDZ/281 dated-27/02/15. The school building was inspected by the officer concerned of this department on 16/04/18 in the presence of Mrs. Vandana Kapoor (Principal) of the school and found that the school has constructed porta cabin on 3<sup>rd</sup> floor for office purpose only and have deemed complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service rules 2010 and found that the ground plus two floors of building is fit for occupancy class B "Educational Building" with effect from  $v \in O(1/R)$  for a period of three years, subject to conditions printed overleaf.

Issued on c6/c6/18 at New Delhi by

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

- 1 The Principal,D.A.V. Public School Mausam Vihar, Delhi-51.
- 2. The Joint Director of Education(Land & Estate)
  Directorate of Education, Lucknow Road, Delhi-54.

- 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
- 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
- 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 apply for renewal of this Fire Safety certificate to the Director inform'J'[sub rule(1) of rule 37] along with a copy of this certificate, six months
- 7. The owner / occupier shall submit a declaration every year in form 'K' provided in first schedule of Delhi Fire Service Rule 2010. The form is available on

1.Name & address of the building :D.A.V. Public School Mausam Vihar, Delhi-51.

2. Building is comprised of : Ground +3 (3 rd floor porta cabin)

3. Type of Occupancy : Educational

4. Type of Case : Renewal

5. Details of Previous FSC : F6/DFS/MS/School/2011/488 dated-15/03/11(5+2)

6. Fire Safety direction letter No : DFS Act 2007 & Rules 2010

7. Date of Inspection : 16/04/18

8. Name of the Inspecting Officers: : ADO R.K. Yadav

9. Name of the designation of Officer

from the building side : Mrs. Vandana Kapoor (Principal)

10. Year of Construction : 2009

S. N	Minimum Standards on fire safety requirements as per	Requirement	Provided at Site	Remarks MR/NMR			
1.	Access to building						
	Road width	6 m	15 m	MR			
	Gate width	4.5 M	4.5 M	MR			
	Width of internal road	N.A	N.A	N.A			
2.	Number, Width, Type and Arrang	gement of Exits		1			
	a. Number of Staircases						
	Upper Floor	3 no.	3 no.	MR			
	<ul> <li>Basement</li> </ul>	N.A	N.A	N.A			
	b. Width of Staircases						
	<ul><li>Upper Floor</li><li>Basement</li></ul>	1.5 m	1.6 m,1.55 & 1.5M	MR			
	c. Protection of exits	N.A	N.A	N.A			
	<ul> <li>Fire check door</li> </ul>	N.A	N.A	N.A			
	Pressurization	N.A	N.A	N.A			
	d. No. of continuous staircases		***	N.A			
	to terrace e. Width of Corridor	N.A	N.A	N.A			
	f. Door Size	1.5 m	1.5 m	MR			
		1 m	1 m	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			
	Fire Extinguisher						
	Total numbers	35 nos.	Provided	MR			
	Types	CO <sub>2</sub> & ABC	Provided	MR			
	ISI marking	ISI marked	Provided	ivits			

6	First-aid-Hose Reels.	·					
	Total numbers of each floor	03 no.	Provided	MR			
	Length of hose reel hose	30 m	Provided	MR			
	Nozzle diameter	5 mm	Provided	MR			
7	Automatic fire detection and alarming system.						
	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			
	Hooters	N.A	N.A	N.A			
8	MOEFA	N.A	Provided	MR			
9	Public address System.	N.A	Provided	MR			
10	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			
11	Internal Hydrants	14.71	IV./	14.77			
	size of riser/down-comer	100mm	100mm	MR			
	Number of hydrants per floor	3 no	3 no	MR			
	Hose Box	3 no	3 no	MR			
12	Yard Hydrants.	3110	3110	IVIIX			
12	Total number of hydrants	N.A	N.A	N.A			
	Hose Box	N.A	N.A	N.A			
13	Pumping Arrangements.						
10	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			
	<ul><li>Number of main pumps</li></ul>	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	N.A	N.A	N.A			
	stopping	14.7	14.2 (	14.7 (			
	Pump House Access	N.A	N.A	N.A			
	<ul> <li>Terrace Level</li> </ul>						
	Discharge of pump	450 LPM	Provided	MR			
	Head of the Pump	40 m	Provided	MR			
	Power supply	Required	Provided	MR			
	Auto Starting of pump	Required	Provided	MR			
14	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			
	Overhead Tank capacity	10,000 liters	20,000 litres	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 Communication in lift car Firemen's grounding switch Lift Signage	N.A	N.A	N.A
		N.A	N.A	N.A
		N.A	N.A	N.A
		N.A	N.A	N.A
17	Standby power supply	N.A	N.A	N.A
18	Refuge Area.			
	Total area Location	N.A	N.A	N.A
		N.A	N.A	N.A
19	Fire Control Room			A
	Detector system panel Flow switch panel PA system panel Batter backup Building Floor Plans	N.A	N.A	N.A
		N.A	N.A	N.A
		N.A	N.A	N.A
		N.A	N.A	N.A
		N.A	N.A	N.A
20	Special Fire Protection systems	N.A	N.A	N.A
	for protection of special Risks, if any:		*	

The fire protection systems provided in the building were tested/checked and 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 rules. The FSC issued vide letter no. F6/DFS/MS/School/2015/NDZ/281 dated-27/02/15 (for G+2) renewal under the rule Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name :- R. K. Yadav Designation :- ADO (LN)

What's use of borta calum on 3rd-pools

DEFONDZI

Sh, as per the undertilizer submitted key function 3rd flows & being used as actually about for children Submitted flear