C.45

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

No. F.6/DFS/MS/School/2021/NDZ/ 9 7 4

Dated: 2 | 12 | 2 |

## FIRE SAFETY CERTIFICATE

Issued on 2122 at New Delhi by

(Dr. S. K. Tomar) Dy. Chief Fire Officer

ec.

To,

The Principal, Saai Memorial Girls School, Sai Bhawan, Geeta Colony, Delhi-110031

Copy:-

The Joint Director of Education (Land & Estate), Directorate of Education, Lucknow Road, Delhi-110054

## **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. This Fire Safety Certificate is valid only for permanent building structure as per plan.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land or activities, if any.
- 6. Basement shall not be used for any other purpose except as specified in UBBL/National Building Code.
- 7. 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="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 8. 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 Latter	CTION REPOR		DI		
1.	Name & address of the building		orial Girls School, Sai	Bhawan,		
2.	Building is comprised of		ony, Delhi-110031	flaama		
3.	Type of Occupancy	: Basement(	sealed)#Ground plus th	iree moors		
4.	Type of Occupancy Type of Case	: Educationa : Renewal	ll .			
5.	Details of Previous NOC letter		IS/School/2018/NDZ/1	565		
٥.	betains of Frevious NOC letter	dated 05/07		1303		
6.	Fire Safety direction letter No.		Service Act, 2007 and	Rules 2010		
7.	Date of Inspection	: 17/11/2021	•	Ruics 2010.		
	Name of the Inspecting officers : ADO Nagender Singh					
	Name and designation of Officer	. ADO Mago	inder blingir			
	from the building side	· Ms Kalnar	na Mehrotra, Incharge	of Fire & Safety		
	Year of Construction	: 2004	ia iviemotra, menarge	or rine as surety		
	Applicant's email ID		aibaba@gmail.com dt	- 26/10/2021		
	Minimum Standards on Fire	Requirement	Provided at Site	Remarks		
Sr. No.		Requirement	Trovided at Site	MR/NMR		
01	Access to Building.			WHOTHIN		
	zarang.		•			
	<ul> <li>Road width</li> </ul>	6 m	12 m	MR		
	Gate width	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 Arrange					
	a. Number of Staircases					
	Upper floor	2 nos.	2 nos.	MR		
	Basement	N/A	N/A.	N/A		
	b. Width of Staircases					
	<ul> <li>Upper floor</li> </ul>	1.5 m/ add.	1.5 m & 1 m	MR(Accepted		
		.75m		earlier)		
,	Basement	N/A	N/A	N/A		
	c. Protection of exits					
	Fire check door	N/A	N/A	N/A		
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A		
	d. No. of Continuous Staircases	1 no.	1 no.			
	to Terrace	1 110.	1 110.	MR		
	e. Width of Corridor	1.5 m	1.5 m	1.00		
				MR		
	f. Door Size	1 m	1 m	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		
	<ul> <li>Fire rating of shaft door</li> </ul>	N/A	N/A	N/A		
	Water curtain	N/A	N/A			
	• Fire dampers	N/A	N/A	N/A		
04	Smoke Management System.	- 11/4 L	IVA	N/A		
	Basement	N/A	***			
			N/A	N/A		
)5	• Upper floor	N/A	N/A	N/A		
J	Fire Extinguishers.					
	<ul> <li>Total numbers</li> </ul>	07 nos.	10 nos.	MD		
	• Types	ABC /CO <sub>2</sub>		MR		
	• IS marking	ISI marked	ABC /CO <sub>2</sub>	MR		
	GIRIII	101 IIIai keu	ISI marked	MR		

06	First-Aid-Hose Reels.						
				1			
	<ul> <li>Total numbers on each floor</li> </ul>	2 nos.	2 nos.	MR			
	<ul> <li>Length of hose reel hose</li> </ul>	30m	30 m	MR			
	Nozzle diameter	5 mm	5 mm	MR			
07	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			
	<ul> <li>Location of repeater panel</li> </ul>	N/A	N/A	N/A			
	Alternate source of power	N/A	N/A	N/A			
	Hooter's location	N/A	N/A	N/A			
08	MOEFA	N/A	Provided	MR			
09	Public Address System.	N/A	Provided	MR			
10	Automatic Sprinkler System.	:					
			27/4	N/A			
	Basement	N/A	N/A	N/A N/A			
	Upper floor	N/A	N/A	N/A N/A			
	Sprinkler above false ceiling	N/A	N/A	IN/A			
11	Internal Hydrants			1 1 1 2			
	Size of riser/down-comer	N/A	100 mm	MR			
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	2 nos.	MR			
	Hose box	N/A	2 nos.	MR			
12	Yard Hydrants.						
	Total number of hydrants	N/A	N/A	N/A			
	Hose box	N/A	N/A	N/A			
13	Pumping Arrangements.						
	> Ground Level						
			37/4	D.T./.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	N/A N/A			
	<ul> <li>Number of main pumps</li> </ul>	N/A N/A	N/A N/A	N/A N/A			
	<ul> <li>Jockey pump out put</li> </ul>	N/A 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 stopping	N/A	N/A	N/A			
	<ul> <li>Pump house access</li> <li>Terrace Level</li> </ul>						
	> Terrace Level		T				
	Discharge of pump	450 LPM	450 LPM	MR			
	<ul> <li>Head of the pump</li> </ul>	40 m	40 m	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.						
-	** 1	N/A	50,000 Ltrs.	MR			
	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A	Provided	MR			
	Fire service inlet	N/A	Provided	MR			
	Access to tank	N/A	Provided	MR			
	Overhead tank capacity	10,000 Ltrs.	10,000 Ltrs.	MR			
5	Exit Signage.	Required	Provided	MR			
		1		1			
6	Provision of Lifts.						
_	Pressurization of lift shaft	N/A	N/A	N/A			
	<ul> <li>Pressurization of lift lobby</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Pressurization of int loody</li> <li>Communication in lift car</li> </ul>	N/A	N/A	N/A			
	Firemen's grounding switch	N/A	N/A	N/A			
	<ul> <li>Firemen's grounding switch</li> <li>Lift signage</li> </ul>	N/A	N/A	N/A			
	• Lift signage						

17	Standby Power Supply	N/A	Provided	MR			
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			
	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			
	Building floor plans	N/A	N/A	N/A			
20	Special Fire Protection Systems for	N/A	N/A	N/A			

Also kindly peruse email dated 26/10/2021 where in it has been submitted by Principal of school that one of store rooms constructed at terrace has been removed and other has been sealed. The same was observed during inspection also. (Photographs enclosed).

Keeping in view of the compliance of the minimum standards of fire prevention and fire safety measures required under the rules, it is recommended to renew Fire Safety Certificate under rule 37 of Delhi Fire Service Rules, 2010.

(Nagender Singh) ADO (Shahdara)

Dy. CFO (NDZ)

0x10mg

ADO(Shoh)

F.T. letter is placed for signature please.

Nagender Singh ADO (Shahdara)

Dy. CFO (NDZ)

MS