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

No F 6 / DFS / MS / 2021 /School/WZ/ 666

Dated: 27/8/21

## **FIRE SAFETY CERTIFICATE**

Certified that Govt. Co-Ed. Sr. Sec. School located at A-Block, Metro Vihar, Delhi-110082 comprised of Two Blocks, Ground+ One upper floor owned/occupied by Govt. Co-Ed. Sr. Sec. School was issued FSC by this department vide letter No F6 /DFS/MS/School/2018/2013 dated 31.08.2018. The premises was inspected by the officer concerned of this department on 17.08.2021 in the presence of Sh. Naresh Rohilla (Teacher Incharge), and observed that all the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premises have deemed complied with requirements of circular issued by Director of Education letter no 3298-3398 dated 01.03.2011 and the building/ premise is fit for occupancy Group B Educational with effect from ... 27./8.1.2.1...... for a period of three years and subject to compliance of the conditions mentioned below.

Yours faithfully

( Dharampal Bhardwaj) Dy. CHIEF FIRE OFFICER

**WEST ZONE** 

Copy to:-

1. The Director of Education, GNCT of Delhi, Old Secretariat, Delhi.

2. The Principal, Govt. Co-Ed. Sr. Sec. School, A-Block, Metro Vihar, Delhi-82.

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on <a href="https://www.dfs.Delhigovt.nic.in">www.dfs.Delhigovt.nic.in</a>

**INSPECTION REPORT** 

1. Name & address of the building: Govt. Co-ed. Sr. Sec. School, A-Block, Metro Vihar, Delhi-11082

2. Type of Occupancy : Educational

3. Building Comprised : Two Blocks- Ground + First Floor

4. Type of Case : Renewal

5. Details of Previous NOC : Letter No. F.6/DFS/MS/School/2018/2013 Dated-31/08/2018

6. Fire Safety directives letter No : Dir of Edu. Cir 01/03/2011

7. Date of inspection : 17/08/2021 8. Name of Inspecting Officer : ADO, R.K.Sinha

9. Name and designation of officers

From the building side : Sh. Naresh Rohilla (Teacher Incharge)

10. Year of Construction : 2005 & 2013

: E Mail ID , Dated-10/08/2021

S. No.	Minimu fire safe	m Standards on fire prevention and ty U/R 33	Dir. Of Edu. Requirement	Provided at site	Remarks MR/NMR
1.	Access to building				
		Road width	6.0 m	6.0 m	MR
		Gate width	4.5 m	4.5 m	MR
		Width of internal road	NA	NA	NA
2.	Number	, Width, Type & Arrangement of Exits			
		per of staircases			
	•	Upper Floors	04	05	MR
	b Widel	Basements of staircases	NA	NA	NA
	b. Widti		1.50 m each	1.50 m each	MR
		Upper Floor	NA	NA	NA
	•	Basements	NA	NA	NA
	c. Protec	tion of exits	NA	NA	NA
		F: 1 1 1	NA	NA	NA
		Fire check door Pressurization	NA	NA	NA
		1 ressurization	NA	NA	NA
		of continuous staircases to	NA	NA	NA
	e. Widt	te h of Corridor	NA	NA	NA
	f. Door	Size	1.00 m	1.00 m & 1.08 m Double Door	MR
		tmentation			
		ire check door	NA	NA	NA
		ealing of electrical shafts ire Rating of shaft door	NA	NA	NA
		Vater Curtain	NA	NA	NA
			NA	NA	NA
		ire Dampers	NA	NA	NA
	Smoke N	Ianagement System			
	• B	asements	30 a/c per hour	NA	NA

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,	Upper floors	12 a/c per hour	Natural Ventilated	MR
5.	Fire Extinguishers			
	Total numbers	10	31	
	<ul><li>Types</li><li>IS marking</li></ul>	ABC	15 ABC,11 Co2 & 5 Wc02	MR MR
		Yes	Yes	MR
6.	First-Aid Hose Reels		7 05	IVII
	<ul> <li>Total numbers on each floor</li> </ul>	NA	NA	NA
	Length of hose reel hose     Nozzle diameter	30 m	NA	NA
	Nozzle diameter	5 mm	NA	NA
7.	Automatic fire detection and alarming syste	m		
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	<ul><li>Location of Repeater Panel</li><li>Alternate source of power</li></ul>	NA	NA	NA
	Attendate source of power	NA	NA	NA
	Hooters' Location	NA	NA	NA
8.	MOEFA	NA	NA	
9.	Public Address System	NA NA	NA NA	NA
10.	Automatic Sprinkler System		IVA	NA
	Basement	NA	NA	NA
	• Ground Floor	NA	NA	NA
	Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants	-		
	Size of riser/down-comer	NA	NA	NIA
	<ul> <li>Number of hydrants per floor</li> </ul>	NA	NA NA	NA NA
	Hose Box	- NA	NA	NA NA
12.	Yard Hydrants			1471
	<ul> <li>Total number of hydrants</li> </ul>	NA	NA	NA
10	Hose Box	NA	NA	NA
13.	Pumping Arrangements			1471
	Ground Level			
	Discharge of main Pump	NA	NA	NIA
	> Head of Main pump	NA	NA	NA
	<ul><li>Number of main pumps</li><li>Jockey Pump out put</li></ul>	NA		NA
	> Jockey pump head	NA	NA	NA
	Standby Pump out put		NA	NA
	> Standby Pump Head	NA	NA	NA
		NA	NA	NA
		NA	NA	NA

Or

N/20

	➤ Auto Starting/Manual Stopping	NA	NA	NA
	> Pump House Access	NA	NA	NA
	Terrace level	_	_	_
	Discharge of pump	NA	NA	NA
	Head of the pump	NA	NA	NA
	Power Supply	NA	NA	NA
	Auto Starting of nump	-	-	
	➤ Auto Starting of pump	NA	NA	NA
14.	Captive Water Storage for fire fighting			
	<ul> <li>Underground tank capacity</li> </ul>	NA	NYA	
	Draw-off connection	NA	NA	NA
	Fire service inlet		NA	NA
	Access to tank	NA	NA	NA
	Overhead Tank capacity	NA	NA	NA
		NA	NA	NA
	Exit Signage.	NA	NA	NA
15. 16.	Provision of Lifts.  • Pressurization of Lift Shaft	NA NA	NA	NA
	Provision of Lifts.		, .	
	Provision of Lifts.  • Pressurization of Lift Shaft • Pressurization of Lift lobby			NA
	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car	NA	NA	NA
	Provision of Lifts.  • Pressurization of Lift Shaft • Pressurization of Lift lobby	NA NA	NA NA	
	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch	NA NA NA	NA NA NA	NA
	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car	NA NA	NA NA	NA NA
16.	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch	NA NA NA	NA NA NA	NA NA NA
7.	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area.	NA NA NA NA	NA NA NA NA	NA NA NA NA
7.	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area. Total Area	NA NA NA NA	NA NA NA NA	NA NA NA NA
7.	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area. Total Area	NA NA NA NA	NA NA NA NA	NA NA NA NA
7.	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area.  Total Area Location  Fire Control Room	NA NA NA NA NA NA	NA NA NA NA	NA NA NA NA
7.	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area.  Total Area Location  Fire Control Room Detector System Panel	NA NA NA NA NA NA NA NA	NA NA NA NA NA NA NA NA	NA NA NA NA NA NA NA
7.	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area.  Total Area Location  Fire Control Room Detector System Panel Flow Switch Panel	NA	NA	NA
7.	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area.  Total Area Location  Fire Control Room Detector System Panel	NA	NA	NA
7. 8.	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area.  Total Area Location  Fire Control Room Detector System Panel Flow Switch Panel PA System Panel	NA N	NA	NA
7.	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area.  Total Area Location  Fire Control Room Detector System Panel Flow Switch Panel	NA	NA	NA
	Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area.  Total Area Location  Fire Control Room Detector System Panel Flow Switch Panel PA System Panel	NA N	NA	NA

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20.	Special Fire Protection System for Protection of special Risks, if any:	NA	NA	NA

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under DOE circular no. 3298-3398 dated 01.03.2011 it is recommended to renew the Fire Safety Certificate issued vide 6/DFS/MS/School/2018/2013.

Signature of Inspecting Officer

Name: Rajeev Kumar Sinha

Designation: ADO/B.W.

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