

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

No F 6 / DFS / MS / 2022 /School/WZ/ 771

Dated: 19 72022

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FIRE SAFETY CERTIFICATE

Copy to : -

- 1. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-54.
- 2. The Principal, Govt. Co-ed Sr. Sec. School, Bhorgarh, Delhi-40.

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 <u>WWW.dfs.Delhigovt.nic.in</u>

Yours aithfully

Dharampal Bhardwaj Dy. CHIEF FIRE OFFICER WEST ZONE

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1			INSPECTION REPORT			
1	Name	& address of the building : C	Govt. Co-ed Sr. Sec. School located at Bhorgarh, Delhi-40.			
2	Туре с	of Occupancy :	Educational			
3	Buildi	ng Comprised : 0	Ground + Three Upper Floors.			
4	. Type o	of Case :	Renewal			
5	. Detail	s of Previous NOC	F6/DFS/MS/School/2018/2644 dated- 07/12/2018			
ϵ	Fire S	afety directives letter No :	NBC Part-IV			
7			05/07/2022			
			ADO, R.K.Sinha			
9		and designation of officers				
	From	the building side :	Sh. Ranbir Singh Dahiya (Estate Manager)			
	10. Year	of Construction :	2007-2008			
	11. Appli	cant's letter No.	E Mail ID , Dated-24/06/2022			

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S. No.	Minim fire set	um Standards on fire prevention and	NBC	Provided at	Remarks		
1.		ety U/R 33	Requirement	site	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 a. Number of staircases						
	a. Nun						
		Upper Floors	03	05	MR		
	b. Width d	Basements dth of staircases	NA	NA	NA		
		Upper Floor	1.50 m each	1.50 m each	MR		
			NA	NA	NA		
	•	Basements	NA	NA	NA		
	c. Protection of exits	NA	NA	NA			
		Fire check door	NA	NA	NA		
		Pressurization	NA	NA	NA		
	d. No	of continuous staircases to	NA	NA	NA		
	ter	тасе	01	01	MR		
	e. W	idth of Corridor	Required	1.50 m	MR		
	f. D	oor Size	1.00 m	1.10 m	MR		
3.	Compartmentation						
	•	Fire check door	NA	NA	NA		
	•	Sealing of electrical shafts Fire Rating of shaft door	NA	NA	NA		
		Water Curtain	NA	NA	NA		
			NA	NA	NA		
	•	Fire Dampers	NA	NA	NA		
4.	Smoke Management System						
		Basements	30 a/c per hour				



	Upper floors	12 a/c per hour	Natural Ventilated	MR			
5.	Fire Extinguishers						
	Total numbers	10	60	MR			
	• Types	ABC/Co2	ABC/Co2	MR			
	IS marking	Yes	Yes	MR			
6.	First-Aid Hose Reels	103	103	IVIR			
	 Total numbers on each floor 	01 Nos.	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	1					
	Type of detectorsLocation of Main Panel	NA	NA	NA			
	 Location of Main Panel Location of Repeater Panel 	NA	NA	NA			
	 Alternate source of power 	NA	NA	NA			
	bounce of power	NA	NA	NA			
0	 Hooters' Location 	NA	NA	NA			
8. 9.	MOEFA	NA	NA	NA			
9. 10.	Public Address System	NA	Provided	NA			
10.	Automatic Sprinkler System						
	Basement	NA	NA	NA			
	Ground Floor	NA	NA	NA			
	 Sprinkler above false ceiling 	NA	NA	NA			
11.	Internal Hydrants						
	Size of riser/down-comer	100					
	 Number of hydrants per floor 	100 mm 01	Provided	MR			
	 Hose Box 	01	Provided Provided	MR			
2.	Yard Hydrants	01	Provided	MR			
	Total number of hydrants						
	 Hose Box 	NA	NA	NA			
3.	Pumping Arrangements	NA	NA	NA			
	 Ground Level Discharge of main Pump 						
	 Discharge of main Pump Head of Main pump 	NA	NA	NA			
	Number of main pumps	NA	NA	NA			
	Jockey Pump out put	NA	NA	NA			
	Jockey pump head	NA	NA	NA			
	Standby Pump out put	NA	NA				
	Standby Pump Head	NA	NA	NA			
	Auto Starting/Manual Stopping	NA		NA			
	stopping	NA	NA	NA			
		INA	NA	NA			

	Pump House Access						
		NΛ	NA	NΛ			
	 Terrace level Discharge of pump Head of the pump 	900 lpm & 180 lpm	Provided	MR			
	 Power Supply 	40 m	40 m	MR			
	rouer suppry	NA	NA	MR			
	 Auto Starting of pump 	-		VIK			
	c purp	Required	Provided	MR			
14.	Captive Water Storage for fire fighting	Captive Water Storage for 6 - 6					
	 Onderground tank capacity 						
	Draw-off connection	NA	NA	NA			
	Fire service inlet	NA	NA	NA			
	Access to tank	NA	NA	NA			
	Overhead Taple	NA	NA	NA			
	 Overhead Tank capacity 	10,000 ltrs	10,000 ltrs	MR			
15.	Exit Signage.	Required	Provided	MR			
16.	Provision of Lifts. Pressurization of Lift Shaft						
16.	 Pressurization of Lift Shaft 	NA					
16.	 Pressurization of Lift Shaft Pressurization of Lift lobby 	NA NA	NA	NA			
16.	 Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car 	NA	NA	NA			
16.	 Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car 	NA NA	NA NA	NA NA			
16.	 Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch 	NA NA NA	NA NA NA	NA			
16.	 Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch 	NA NA	NA NA	NA NA			
	 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			
17.	 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			
16. 17. 18.	 Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage Stand by power supply Refuge Area. > Total Area 	NA NA NA	NA NA NA NA	NA NA NA NA			
17.	 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			
17. 18.	 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 	NA NA NA NA	NA NA NA NA	NA NA NA NA			
17. 18.	 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			
17. 18.	 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 NA NA	NA NA NA NA NA	NA NA NA NA			
17. 18.	 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			
17. 18.	 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 NA NA NA NA NA NA NA	NA NA NA NA NA	NA NA NA NA NA NA			
17.	 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 NA NA NA NA	NA NA NA NA NA NA	NA NA NA NA NA			

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

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The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.Management has complied all the shortcomings issued and communicated by this department vide letter no. F6/DFS/MS/School/2021/WZ/650 dated 13/12/2021.

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures under rules the FSC issued vide letter no. F6/DFS/MS/School/2018/2644, renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

mleave Signature of Inspecting Officer Name : Rajeev Kumar Sinha Designation : ADO/B.W. put for signi plu ADOLPSUD (A DO(BLD) 8 7 22 PO(WZ)