

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

No. F6/DFS/MS/2023/WZ/School/ 79

Dated: 08/02/2023

## **FIRE SAFETY CERTIFICATE**

Issued on .0.8./02/2023. at New Delhi by

(Dhrampal Bhardwaj) Dy.Chief Fire Officer Tel;-01123414250

Copy to :-

ON.

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sect. Delhi 54.
- 2. The Principal, Swami Ramtirth Public School, C-9, Vijay Vihar, Phase-1, Rithala, Delhi-85. 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
  - 8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms

**INSPECTION REPORT** 

1. Name & address of the building: Swami Ramtirth Public School, C-9, Vijay Vihar, Phase-1,

Rithala, Delhi-85.

2. Type of Occupancy : Educational

3. Type of Case : Renewal (Ground + 02 upper floors & Pota cabin on terrace) 4. Details of Previous NOC

: F.6/DFS/MS/2019/WZ/429 dated 22.02.2019. 5. Fire Safety directives letter No

: NBC Part-IV. Date of inspection : 25.01.2023

7. Name of Inspecting Officer : A.K.Sharma ADO(Rohini)

8. Name and designation of officers From the building side

: Mrs. Asha Singh (Headmistress) 9. Year of Construction

10. Applicant's letter No.

S. No.	and III	um Standards on fire prevention re safety U/R 33	NBC requirement	Provided at site	Remarks MR/NMR				
1.	Access to building								
	•	Road width	Accessible	Accessible	MR				
	•	Gate width	4.5m	3.40m	MR(Old case				
	•	Width of internal road	NA	NA NA	NA NA				
2.	Number, Width, Type & Arrangement of Exite								
	d. Nur	mber of staircases							
	•	Upper Floors	02	03	MR				
	-	Basements	NA	NA	NA				
	e. Wid	th of staircases		14/1	INA				
		Upper Floor	1.5m	1.0m 1.20m & 1.15m	MR(Old case)				
		Basements	NA	NA					
	f. Pro	tection of exits	1474	INA	NA				
	Fire	check door	NA	NA	NA				
	1	Pressurization	NA	NA	NA				
	d. No	o. of continuous staircases to terrace	NA	NA NA	NA NA				
	e. Width of Corridor		NA	NA	NA NA				
	f. De	oor Size	1.0m	1.0m	MR				
3.	Compartmentation				IVIIC				
	•	Fire check door	NA	NA	NA				
	•	Sealing of electrical shafts	NA	NA	NA				
	•	Fire Rating of shaft door	NA	NA	NA NA				
	•	Water Curtain	NA	NA NA					
	•	Fire Dampers	NA	NA NA	NA NA				
4.	Smoke Management System								
	•	Basements	30 a/c per hour	NA	NA				
	•	Upper floors	12 a/c per hour	Natural ventilated	MR				
5.	Fire Extinguishers								
	•	Total numbers	08nos.	08nos.	MR				
	•	Types	ABC/CO2	ABC-08	MR				
	•	IS marking	ISI marked	Yes	MR				
6.	First-Aid Hose Reels								
	•	Total numbers on each floor	01	Provided	MR				
	•	Length of hose reel hose	30mm	Provided	MR				
	•	Nozzle diameter	5m	Provided	MR				
7.	Automatic fire detection and alarming system								
	•	Type of detectors	NA	NA	NA				
	•	Location of Main Panel	NA	NA	NA				
	•	Location of Repeater Panel	NA	NA	NA				

N/12

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		·	111		T NIA	
			NA	NA	NA	
		Alternate source of power	NA	NA	NA	
	Hooters' Location  MOEFA			NA	NA NA	
			NA	NA		
	MOI	ic Address System	NA NA			
	Publ	medie Sprinkler System		NA	NA	
	Automatic Sprinkler System		NA	NA	NA	
	Basement     Basement		NA	NA	NA	
	1	Ground & Upper Floors	NA	NA	1	
		Sprinkler above false ceiling			NA	
	Inte	ernal Hydrants	NA	NA	NA	
		Size of riser/down-comer	NA	NA	NA	
		Number of hydrants per floor	NA	NA	INA	
		Hose Box	•		NY A	
2.	Yard Hydrants		NA	NA	NA	
	Total number of hydrants		NA	NA	NA	
		Hose Box	1471			
3.	Pu	imping Arrangements	NA	NA	NA	
		Ground Level	NA NA	NA	NA	
		<ul><li>Discharge of main Pump</li></ul>		NA	NA	
		<ul><li>Head of Main pump</li></ul>	NA	NA	NA	
		> Number of main pumps	NA		NA	
		> Jockey Pump out put	NA	NA	NA	
	> Jockey pump head		NA	NA	NA	
			NA	NA	1	
		Standby Pump out put	NA	NA	NA	
	<ul><li>Standby Pump Head</li><li>Auto Starting/Manual Stopping</li></ul>		NA	NA	NA	
			NA	NA	NA	
	Pump House Access		INA			
	Terrace level		4501	450lpm	MR	
		<ul><li>Discharge of pump</li></ul>	450lpm 40m	40m	MR	
		> Head of the pump	Required	Provided	MR	
		Power Supply	NA	NA	NA	
		> Auto Starting of pump	IVA			
1	4.	Captive Water Storage for fire fighting	NA	NA	NA	
		<ul> <li>Underground tank capacity</li> </ul>		NA	NA	
		Draw-off connection	NA	NA NA	NA	
		Fire service inlet	NA NA	NA NA	NA	
		> Access to tank	NA 10 000ltr	10,000ltr	MR	
		Overhead Tank capacity	10,000ltr	Provided	MR	
	15.	Exit Signage.	Required	Tiovided	1	
-	16.	Provision of Lifts.			NI A	
		Pressurization of Lift Shaft	NA	NA	NA	
		Pressurization of Lift lobby	NA NA	NA NA	NA NA	
		<ul> <li>Communication In lift Car</li> </ul>	NA	NA		
		Fireman's Grounding Switch	NA	NA	NA	
		Lift Signage	NA	NA	NA	
	17	Standby power supply	NA	NA	NA	
	17.	Refuge Area.				
	18.		NA	NA	NA	
		> Total Area > Location	NA	NA	NA	
	10	Location				
	Fire Control Room     Detector System Panel		NA	NA	NA	
		Detector System Panel     Flow Switch Panel	NA	NA	NA	
		PA System Panel	NA	NA	NA	
		Battery backup	NA	NA	NA	
		- Dattery outstap	NA	NA	NA	

11/13 NA Special Fire Protection System for NA NA NA NA Protection of special Risks, if any: N Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection. Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4, and removal of shortcomings issued vide letter no. 691 dated 14.11.2022, the FSC issued vide letter no. F.6/DFS/MS/2019/WZ/429 dated 22.02.2019, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended. Signature of the Inspecting Officer Name Ajay Kumar Sharma Designation ADO(Rohini) DO (NW) For letter to put up tu seme penusal au 2 gnature pear Derolwy mes cell

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