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

No F 6 / DFS / MS / 2021 /School/WZ/ 973

Dated: 2/12/21

## **FIRE SAFETY CERTIFICATE**

Certified that Govt. Boys Sr. Sec. School (New Block) located at Palla Majra, Delhi-110036 comprised of Ground + Three upper floors owned/occupied by Govt. Boys Sr. sec. School have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service rules 2010 and verified by the officer concerned of Fire service on 18.11.21 in the presence of Sh. Vishal and the building is fit for occupancy Class Group B Educational with effect from (Three) years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Delhi Fire Service

OICR

Copy to:-

- 1. The Director of Education, GNCT of Delhi, Old Secretariat, Delhi-110054
- 2. The Principal, Govt. Boys Sr. Sec. School (New Block), Palla Majra, Delhi-36.

## 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"><u>WWW.dfs.Delhigovt.nic.in</u></a>.
- 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.

**INSPECTION REPORT** 

1. Name & address of the building: Govt. Boys Sr. Sec. School (New Building) located at Palla Majra,

Delhi-110036

2. Type of Occupancy : Educational

3. Building Comprised : Ground + Three Upper Floors

4. Type of Case : New Case 5. Details of Previous NOC : Nil

6. Fire Safety directives letter No : NBC Part-IV
7. Date of inspection : 18/11/2021
8. Name of Inspecting Officer : ADO, R.K.Sinha

9. Name and designation of officers

From the building side : Sh. Vishal (Contractor)

10. Year of Construction : 2021

11. Applicant's letter No. : E Mail ID, Dated-08/11/2021

S. No.	Minimus fire safet	m Standards on fire prevention and by U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR				
1.	Access to	building							
	1	Road width	6.0 m	6.0 m	MR				
	1	Gate width	4.5 m	4.5 m	MR				
		Width of internal road	NA	NA	NA				
2.	Number, Width, Type & Arrangement of Exits								
	1	er of staircases							
		Upper Floors	02	02	. MR				
		Basements of staircases	NA	NA	NA				
	b. Widti	Upper Floor	1.50 m each	1.70 m each	MR				
		opper 1 1001	NA	NA	NA				
	•	Basements	NA	NA	NA				
	c. Prote	ction of exits	NA	NA	NA				
		Fire check door	NA	NA	NA				
		Pressurization	NA	NA	NA				
	d. No.	of continuous staircases to	NA	NA	NA				
	terra	ce	02	02	MR				
	e. Wid	th of Corridor	1.50 m	1.70 m	MR				
		r Size	1.20 m	1.20 m (Double Door)	MR				
3.		rtmentation							
	1	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 NA				
4.	Smoke	Management System		147.1	INA				
	•	Basements	30 a/c per hour	NA	NA				
			a)	IVA	NA				



	Upper floors	12 a/c per hour	Natural Ventilated	MR		
				4		
j	Fire Extinguishers	15	28	MR		
	Total numbers	ABC/CO2	ABC/Co2	MR		
	• Types			MR		
	IS marking	Yes	Yes	MIK		
5.	First-Aid Hose Reels	MR				
	Total numbers on each floor	02 Nos.	02 Nos. Provided	MR		
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR		
	Nozzle diameter	5 mm	Provided	IVIK		
7.	Automatic fire detection and alarming system			,		
	Type of detectors	NA	NA	NA		
	<ul> <li>Location of Main Panel</li> </ul>	NA	NA	NA		
	<ul> <li>Location of Repeater Panel</li> </ul>	NA	NA	NA		
	<ul> <li>Alternate source of power</li> </ul>	NA	NA	NA		
	Hooters' Location	NA	NA	NA		
8.	MOEFA	NA	NA ·	NA		
9.	Public Address System	NA	NA	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	NA	NA	NA		
	<ul> <li>Number of hydrants per floor</li> </ul>	NA	NA	NA		
	Hose Box	NA	NA	NA		
12.	Yard Hydrants					
	Total number of hydrants	NA	NA	NA		
4 -	Hose Box	NA	NA	NA		
13.	Pumping Arrangements					
	Ground Level					
	<ul> <li>Discharge of main Pump</li> <li>Head of Main pump</li> </ul>	NA	NA	NA		
	<ul><li>Head of Main pump</li><li>Number of main pumps</li></ul>	NA	NA	NA		
	Jockey Pump out put	NA	NA	NA		
	Jockey pump head	NA	NA	NA		
	Standby Pump Out put Standby Pump Head	NA	NA	NA NA		
	Standby Pump Head	NA	NA	NA NA		
	➤ Auto Starting/Manual Stopping	NA	NA NA			
	- Stopping	NA	NA NA	NA NA		
		11/1	INA	NA		

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	D. IV Access							
	> Pump House Access	NA	NA	NA				
	Terrace level							
	Discharge of pump	450 lpm	450 lpm×2	MR				
	Head of the pump	40 m	40 m	MR				
	Power Supply	Required	Provided	MR				
	Auto Starting of many	Paguina d	- D	-				
	Auto Starting of pump	Required	Provided	MR				
14.	Captive Water Storage for fire fighting							
	<ul> <li>Underground tank capacity</li> </ul>	NA	NA	NA				
	Draw-off connection	NA	NA	NA				
	Fire service inlet	NA	NA					
	Access to tank	NA	NA NA	NA NA				
	Overhead Tank capacity	10,000 ltrs	10,000 ltrs	MR				
	Vicinous Tunk Capacity	Required	Provided	MR				
15.	Exit Signage.	Required	Tiovided	MIK				
16.	Provision of Lifts.							
	Pressurization of Lift Shaft	NA	NA	NA				
	Pressurization of Lift lobby	NA	NA	NA				
	• Communication In lift Car	NA	NA	NA				
	Fireman's Grounding Switch	NA	NA	NA				
	• Lift Signage	NA	NA	NA				
-		NA	NA	NA				
17.	Standby power supply	- 1.2	1111					
18.	Refuge Area.							
	<ul><li>Total Area</li><li>Location</li></ul>	NA	NA	NA				
	, Doubles	NA	NA	NA				
9.	Fire Control Room							
	Detector System Panel	NA	NA	NA				
	Flow Switch Panel	NA	NA NA	NA NA				
	PA System Panel	NA	NA NA	NA NA				
	Battery backup	NA	NA NA					
	•	A 14 A	INA	NA				
	Building Floor Plans	NA	NA	NA				
0.	Special Fire Protection System for Protection of special Risks, if any:	NA	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.

Keeping in view of the above compliance of the minimum standards of fire prevention and fire safety measures required under rule 35 of the Delhi Fire Service Rules 2010 it is recommended to grant Fire Safety Certificate.

Des (Wh)

Dy 46 (W2)

11 St.

Signature of Inspecting Officer

Name: Rajeev Kumar Sinha

Designation: ADO/B.W.

(A)

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Dyth F.T. letter pl.

Thy 501111001

Letter puts to company place

Derector (DS)

26/11/1/