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GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE

No.F.6/DFS/MS/School/2024/SZ \ 116 6

Dated: 24/05/2024

FIRE SAFETY CERTIFICATE

Certified that the Govt. Boys Sr. Sec. School (Id- 1822065) at Jharoda Kalan, New Delhi-110072, comprised of ground floor plus three upper floors owned/occupied by Govt. of NCT of Delhi 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 this department on 14.05.2024 in the presence of Mr. Ravi Kumar (Engineer) and found that the building/ premises is fit for occupancy class B 'Educational Building' with effect from 24.05.12024. for a period of 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, printed below.

Issued on 24/05/2024 at New Delhi by.

Director Delhi Fire Service

Copy to:-

- 1. The Principal, Govt. Boys Sr. Sec. School at Jharoda Kalan, New Delhi-72 (School Id-1822065).
- 2. Director of Education, GNCT of NCT of Delhi, Old Secretariat, New Delhi.
- 3. Assistant Engineer (E), Edu. Sub-Divn. M1-1, (N), PWD, ITI Campus, Pusa, New Delhi-12.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
- 8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT

Govt. Boys Sr. Sec. School (Id- 1822065), at Jharoda Kalan, New 1. Name & address of the building:

Delhi- 110072

New Building SPS Block having Ground plus three upper floors. 2. Building comprised of

3. Type of Occupancy Educational 4. Type of Case New Case 5. Details of Previous NOC : N/A 6. Fire Safety directives letter No : N/A

7. Date of inspection : 14.05.2024

8. Name of Inspecting Officer : A.D.O. R.K. Yadav

9. Name and designation of officers

: Mr. Ravi Kumar (Engineer) From the building side

2022-23 10. Year of Construction

: 54(SPS School)/PWD Edu. Sub- Divn. M1-1(N)/2024-25/22 dated 12.04.2024 11. Applicant's letter No.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC requirements	Provided at site	Remarks MR/NMR			
ί.	Access to building		M/R				
	Road width Gate width Width of internal road	Accessible 06 mtrs 4.5 m N/A	Provided 06 m N/A	MR N/A			
2.	Number, Width, Type & Arrangement of Exits						
	a. Number of staircases		04 No.'s	M/R			
	Upper FloorsBasements	04 No.'s N/A	N/A	N/A			
		1 50	1.70 m each	M/R			
	b. Width of staircases • Upper Floor	1.50 m N/A	N/A	N/A			
	• Basements	27/4	N/A	N/A			
	c. Protection of exits	N/A	N/A	N/A			
	Fire check door Pressurization	N/A	Two	M/R			
	d. No. of continuous staircases to terrace	Required	1.75 m	M/R			
	e. Width of Corridor f. Door Size	1.50 m 1.0 m	1.73 m	M/R			
3.	Compartmentation			21/4			
	Fire check door	N/A	N/A	N/A			
	Sealing of electrical shafts	N/A	N/A	N/A			
	Fire Rating of shaft door	N/A	N/A	N/A			
	Water Curtain	N/A	N/A	N/A			
	Fire Dampers	N/A	N/A	N/A			
4.	Smoke Management System						
	Basements	N/A	N/A	N/A			
	Upper floors	Required	Natural ventilation provided	M/R			
5.	Fire Extinguishers						
	Total numbers at each floor	08 no's	Provided	M/R			
	• Types	ABC/CO ₂ type	Provided	M/R			
	IS marking	ISI marked	Provided	M/R			
6.	First-Aid Hose Reels						
	Total numbers on each floor	06 nos.	06 nos.	M/R			
	 Length of hose reel hose 	30 m	Provided	M/R			
	Nozzle diameter	5 mm	Provided	M/R			

MIS

	ratomatic fire detection and olorestant	V V				
	Automatic fire detection and alarming system • Type of detectors	1 . 1 . 10				
	Location of Main Panel	N/A	N/A	NUA		
	Location of Repeater Panel	N/A	N/A	N/A		
	Alternate source of power	N/A	N/A	N/A		
	Hooters' Location	N/A	N/A	N/A		
8.	MOEFA	N/A	N/A	N/A		
9.		N/A	N/A	N/A N/A		
10.	Public Address System	N/A	N/A			
10.	Automatic Sprinkler System		IVA	N/A		
-	 Basement 	N/A				
	Ground Floor	N/A	N/A	N/A		
	Sprinkler above false ceiling	N/A	N/A	N/A		
11.	Internal Hydrants	IV/A	N/A	N/A		
	• Size of riccold					
21.	Number of hydrants per floor	100 mm	Provided	MR		
	Hose Box	06 Nos.	06 Nos.	MR		
12.	Yard Hydrants	01 Nos.	01 Nos.	MR		
	A Principle of the Control of the Co					
	Total number of hydrants Hose Box	N/A	N/A	27/4		
13.		N/A	N/A	N/A N/A		
-0.	Pumping Arrangements	- 144	- "	IN/A		
	Ground Level					
L.	Discharge of main Pump	N/A	N/A			
	> Head of Main pump	N/A	71577/4276	N/A		
	Number of main pumps	N/A	N/A	N/A		
	> Jockey Pump out put	N/A	N/A	N/A		
	> Jockey pump head	200200	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		
	Down II	N/A	N/A	N/A		
	 Pump House Access Terrace level 	N/A	N/A	N/A		
				72. 2024.		
	Discharge of pumpHead of the pump	450 LPM	450 LPM (02 no.'s)	M/R		
	> Power Supply	40 mtrs	Provided	M/R		
I	> Auto Starting of pump	Required	Provided	M/R		
		Required	Provided	M/R		
14.	Captive Water Storage for fire fighting					
	 Underground tank capacity 	N/A				
- 1	Draw-off connection	N/A N/A	N/A	N/A		
	➤ Fire service inlet		N/A	N/A		
= A	Access to tank	N/A	N/A	N/A		
	Overhead Tank capacity	N/A	N/A	N/A		
15.	Exit Signage.	10000 ltrs	10,000 ltrs (2 nos.) Total 20,000 ltrs	M/R		
	A ¹	Required	Provided Provided	M/R		
16.	Provision of Lifts.			IVI/K		
	Pressurization of Lift Shaft		No Lift			
	 Pressurization of Lift lobby 	N/A	N/A	N/A		
		N/A	N/A	N/A		
	 Communication In lift Car 			L IN/A		
	 Fireman's Grounding Switch 	N/A	N/A			
	 Communication In lift Car Fireman's Grounding Switch Lift Signage 	N/A N/A	N/A N/A	N/A		
17.	 Fireman's Grounding Switch 					

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1		10/10		
10.	Refuge Area.			
	> Total Area		N/A	N/A
	> Location	N/A	N/A	N/A
9.	Fire Control Room	N/A	IVA	-
	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 System for Protection of special Risks, if any			N/A

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

N/A

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

Signature of Inspec

N/A

Name: - R.K. Yadav

Designation:- Asstt. Divisional Officer

N/A

special Risks, if any:

DO (South West)