

C-24

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

NEW DELHI- 110001

No.F6/DFS/MS/School/2022/SZ/ 936

Dated: 1/9/22

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Boys Sr. Sec. School, Kair, New Delhi-110043**, Comprised of ground plus three upper floors (**New Block**) owned/occupied by Govt. Boys Sr. Sec. School have complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules 2010 and verified by the officer concerned of this department on 12/08/2022 in the presence of Sh. Wazir Singh (Estate Manager) of the school and that the school building is fit for occupancy class B 'Educational Building' for with effect from 1/9/22 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 overleaf.

Issued on.....1/9/22.....at New Delhi by


(Atul Garg)
Director

Delhi Fire Service


Copy to:-

1. The Principal, Govt. Boys Sr. Sec. School, Kair, New Delhi-110043
2. Director of Education, GNCT of NCT of Delhi, Old Secretariat.

Following fire safety directives must be adhered to:-

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.

INSPECTION REPORT

1. Name & address of the building : Govt. Boys Sr. Sec. School, Kair, New Delhi-110043
 2. Building is comprised of : Ground plus Three upper Floors (New block)
 3. Type of Occupancy : Educational
 4. Type of Case : New
 5. Details of Previous NOC : Nil
 6. Fire Safety direction letter No : NBC Part-IV
 7. Date of Inspection : 12/08/2022
 8. Name of the Inspecting Officers: : ADO R.K. YADAV
 9. Name of the designation of Officer from the building side : Sh. Wazir Singh (Estate Manager)
 10. Year of Construction : 2019
 11. Applicant's letter No : No.54(SPS School) PWD Edu. Sub-Divn M1-1(N)2022-23/Camp/9
 Dated 20/04/2022

S.No	Minimum Standards on fire prevention and fire safety requirements U/R 33	NBC Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	06 m	MR
	Gate width	4.5 m 6m L	4.5 m 6m L	MR
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	Upper Floor	02 no.	02 no.	MR
	Basement	N.A.	N.A.	N.A.
	B. Width of Staircases			
	Upper Floor	1.50 m	1.80 m each	MR
	Basement	N.A.	N.A.	N.A.
	c. Protection of exits			
	Fire check door	N.A.	N.A.	N.A.
	Pressurization	N.A.	N.A.	N.A.
e. No. of continuous staircases to terrace	02 no.	02 no.	MR	
g. Width of Corridor	1.50 m	1.80 m	MR	
h. Door Size	1.20 m	1.20 m	MR	
3	Compartmentation.			
	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.			
	Basement	N.A.	N.A.	N.A.
	Upper floor	Required	Natural Ventilation	MR

5.	Fire Extinguisher			
	Total numbers	06 Nos.	12 Nos.	MR
	types	CO ₂ & ABC	CO ₂ & ABC	MR
6	First-aid-Hose Reels.			
	IS marking	ISI marked	ISI marked	MR
	Total numbers of each floor	02 Nos.	2 No. Provided	MR
7	Length of hose reel hose	30 m	30 m	MR
	Nozzle diameter	05 mm	05 mm	MR
	Automatic fire detection and alarming system.			
8	Type of detectors	N.A.	N.A.	N.A.
	Location of main panel	N.A.	N.A.	N.A.
	Location of repeater panel	N.A.	N.A.	N.A.
	Alternate source of power	N.A.	N.A.	N.A.
	Hooters	N.A.	N.A.	N.A.
9	MOEFA			
10	Public address System.			
10	Automatic Sprinkler System.			
	basement	N.A.	N.A.	N.A.
	upper floor	N.A.	N.A.	N.A.
	sprinkler above false ceiling	N.A.	N.A.	N.A.
11	Internal Hydrants			
12	size of riser/down-comer	N.A.	N.A.	N.A.
	Number of hydrants per floor	N.A.	N.A.	N.A.
	Hose Box	N.A.	N.A.	N.A.
12	Yard Hydrants.			
	Total number of hydrants	N.A.	N.A.	N.A.
13	Hose Box	N.A.	N.A.	N.A.
	Pumping Arrangements.			
	• Ground Level	N.A.	N.A.	N.A.
	➤ Discharge of main Pump	N.A.	N.A.	N.A.
	➤ Head of Main Pump	N.A.	N.A.	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	N.A.	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.
	➤ Pump House Access	N.A.	N.A.	N.A.
	• Terrace Level			
➤ Discharge of pump	450 LPM	450 LPM	MR	
➤ Head of the Pump	40 m	40 m	MR	
➤ Power supply	Required	Provided	MR	
➤ Auto Starting of pump	Required	Provided	MR	

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N/15

Captive Water Storage for Fire Fighting.			
	Underground tank capacity	N.A.	N.A.
	Draw-off connection	N.A.	N.A.
	Fire service inlet	N.A.	N.A.
	Access to tank	N.A.	N.A.
	Overhead Tank capacity	10,000 ltrs Required	10,000 ltrs Provided
15	Exit Signage.		MR
16	Provision of Lifts.		MR
	Pressurization of Lift Shaft	N.A.	N.A.
	Pressurization of Lift lobby	N.A.	N.A.
	Communication in lift car	N.A.	N.A.
	Firemen's grounding switch	N.A.	N.A.
	Lift Signage	N.A.	N.A.
17	Standby power supply		
18	Refuge Area.		
	Total area	N.A.	N.A.
	Location	N.A.	N.A.
19	Fire Control Room		
	Detector system panel	N.A.	N.A.
	Flow switch panel	N.A.	N.A.
	PA system panel	N.A.	N.A.
	Batter backup	N.A.	N.A.
	Building Floor Plans	N.A.	N.A.
20	Special Fire Protection systems for protection of special Risks, if any:	N.A.	N.A.

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

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

Signature of the Inspecting Officer
 Name R K YADAV
 Designation ADO (JKP)

DO (South West)

[Handwritten signatures and notes]
 22/8/22
 Dy. Insp. (S-2)

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 23/8

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 C.A.O.

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 26/8/2022

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 Director
 29/8/22 ADO/JKP