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

NEW DELHI- 110001

No. F6/DFS/MS/School/SZ/2024/ 528

Dated: 14/06/2024

FIRE SAFETY CERTIFICATE

Certified that the **Shikshantaran High School** at Jai Vihar, Phase-II, Dichaon kalan, New Delhi-110043, Comprised of ground plus three upper floors, owned/occupied by Shikshantaran High School was issued FSC vide letter no. F.6/DFS/MS/school/SZ/2020/582 dated 24.12.2020 (for G+2 floors only). The school building was inspected by the officer concerned of this department on dated 04.06.2024 in the presence of Mr. Bhatia, Principal of the school, and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the building/premises (**Ground plus three upper floors**) is fit for occupancy class "Educational" w.e.f 14/06/2024 for a period of **three years** in accordance with 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 as below.
Issued on...14/06/2024..... at New Delhi.


(Atul Gang)
Director
Delhi Fire Service

Copy to:-

- 1 The Principal, Shikshantaran High School at Jai Vihar, Phase-II, Dichaon kalan, New Delhi- 110043.
2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

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.

N/15

INSPECTION REPORT

1. Name & address of the building : Shikshantaran High School, Jai Vihar, Phase-II, Dichaon kalan, New Delhi-43
2. Building is comprised of : **Ground plus three upper floors.**
3. Type of Occupancy : Educational
4. Type of Case : Addition/alteration
5. Details of Previous NOC : F.6/DFS/MS/school/SZ/2020/582 dated 24.12.2020 (for G+2 floors only)
6. Fire Safety direction letter No : N/A
7. Date of Inspection : 04.06.2024
8. Name of the Inspecting Officers: : ADO R.K. YADAV
9. Name of the designation of Officer
from the building side : Mr. Bhatia (Manager)
10. Year of Construction : 2014-2017
11. Applicant's letter No : Nil, Dated 14.05.20243

S.No	Minimum Standards on fire prevention and fire safety requirements U/R 33	Requirements as per FSC dt. 24.12.2020	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 mtrs.	10 mtrs.	MR
	Gate width	4.5 mtrs	05 mtrs	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	2 nos.	2 nos.	MR
	Basement	N.A.	N.A.	N.A.
	B. Width of Staircases	N.A.	N.A.	N.A.
	Upper Floor	1.5 m each	1.5 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	1 no.	1 no.	MR
	g. Width of Corridor	1.5 m	2.30 m	MR
h. Door Size	1 m	1.02 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 Provided	MR

f

h

5. Fire Extinguisher				
	Total numbers types IS marking	05 Nos.	07 Nos.	MR
		CO ₂ & ABC	CO ₂ & ABC	MR
		ISI marked	ISI marked	MR
6 First-aid-Hose Reels.				
	Total numbers of each floor Length of hose reel hose Nozzle diameter	01 no.	01 no.	MR
		30 m	30 m	MR
		5 mm	5 mm	MR
7 Automatic fire detection and alarming system.				
	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.
8	MOEFA	N.A.	N.A.	N.A.
9	Public address System.	N.A.	N.A.	N.A.
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				
	size of riser/down-comer	N.A.	100 mm	MR
	Number of hydrants per floor	N.A.	1 no.	MR
	Hose Box	N.A.	1 no.	MR
12	Yard Hydrants.			
	Total number of hydrants	N.A.	N.A.	N.A.
	Hose Box	N.A.	N.A.	N.A.
13 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	N.A.	N.A.	N.A.
	➤ Discharge of pump			
	➤ Head of the Pump	450 LPM.	450 LPM.	MR
	➤ Power supply	40 M	40 M	MR
➤ Auto Starting of pump	Required	Provided	MR	
		Required	Provided	MR
14 Captive Water Storage for Fire Fighting.				
	Underground tank capacity	N.A.	N.A.	N.A.
	Draw-off connection	N.A.	N.A.	N.A.
	Fire service inlet	N.A.	N.A.	N.A.
	Access to tank	N.A.	N.A.	N.A.
	Overhead Tank capacity	N.A.	N.A.	N.A.
15	Exit Signage.	10,000 Liters	10,000 Liters	MR
		Required	Provided	MR

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16	Provision of Lifts.			
	Pressurization of Lift Shaft	N.A.	N.A.	N.A.
	Pressurization of Lift lobby	N.A.	N.A.	N.A.
	Communication in lift car	N.A.	N.A.	N.A.
	Firemen's grounding switch	N.A.	N.A.	N.A.
17	Standby power supply	N.A.	N.A.	N.A.
		N.A.	N.A.	N.A.
18	Refuge Area.			
	Total area	N.A.	N.A.	N.A.
19	Location	N.A.	N.A.	N.A.
		N.A.	N.A.	N.A.
19	Fire Control Room			
	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.
	Batter backup	N.A.	N.A.	N.A.
20	Building Floor Plans	N.A.	N.A.	N.A.
	Special Fire Protection systems for protection of special Risks, if any:	N.A.	N.A.	N.A.

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules the FSC was issued vide letter No. F.6/DFS/MS/school/SZ/2020/582 dated 24.12.2020 (for G+2 floors only), renewal under the Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

R. K. Yadav
21/1/2021

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

DO (South West)

GH 10/6/20
CFO (S2)
11/6/2020
Director 11/26/20
AO/SVP