GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001.

No.F.6/DFS/MS/School/2024/SZ/ 4 81

Dated: 29 05 2024

elhi Fire Service

FIRE SAFETY CERTIFICATE

Certified that the Adarsh Model School, RZ-13, 14, 15 & 16, Dayal Sar Road, Uttam Nagar, New Delhi-110059, comprised of ground floor plus three upper floors, owned/occupied by The Adarsh Model School was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/School/2021/SZ/181 dated 03.03.2021. The School building was re-inspected by the officer concerned of this department on 14.05.2024 in the presence of Sh. Ashwani Kumar (Manager) and found that the School building have deemed complied the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "Educational" 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 29 05 2024 at New Delhi.

Copy to:-

1. The Manager, The Adarsh Model School, RZ-13, 14, 15 & 16, Dayal Sar Road, Uttam Nagar, New Delhi-110059.

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.

INSPECTION REPORT

1. Name & address of the building : The Adarsh Model School, RZ-13, 14, 15 & 16, Dayal Sar Road,

Uttam Nagar, New Delhi-110059.

2. Building comprised of
3. Type of Occupancy

3. Type of Occupancy

4. Ground plus three upper floors (02 rooms at terrace not in use)

3. Type of Occupancy : Educational
4. Type of Case : Renewal

5. Details of Previous NOC : F6/DFS/MS/School/2021/SZ/181 dated 03.03.2021

6. Fire Safety directives letter No : N/A
7. Date of inspection : 14.05.2024

8. Name of Inspecting Officer : R.K. Yadav, ADO (JKP)

9. Name and designation of officers

5

From the building side : Sh. Ashwani Kumar (Manager)

10. Year of Construction : 1994-1995

11. Applicant's letter No. : Nil dated 06.05.2024

Vo.		um Standards on fire prevention e safety U/R 33	Requirement as per FSC dt. 03.03.2021	Provided at site	Remarks MR/NMR			
1.	Access to building							
		Road width Gate width	Accessible 06 mtrs N/A	06 & 06 mtrs N/A	MR N/A			
2.	Numb	Width of internal road	N/A	N/A	N/A			
	Number, Width, Type & Arrangement of Exits							
	a. Nu	mber of staircases	-	Alexander - 1700	1			
	•	Upper Floors	02 No's	02 No's	MR			
	•	Basements	N/A	N/A	N/A			
	b. Wi	dth of staircases						
	•	Upper Floor	1.5 m &.75 m	1.20 & 1.10 m	MR			
	•	Basements	N/A	N/A	N/A			
	c. Pro	tection of exits		Titler place.	_			
	•	Fire check door	N/A	N/A	N/A			
		Pressurization	N/A	N/A	N/A			
	1000	o. of continuous staircases to	01	01	MR			
	34.0	rrace idth of Corridor	1.5 m	3.5 & 2.0 m	MR			
	D-8067 COM	oor Size	1.0 m	1.0 m & .90 m	MR, old case			
3.	Compartmentation							
	•	Fire check door	N/A	N/A	N/A			
	•	Sealing of electrical shafts	N/A	N/A	N/A			
	•		N/A	N/A	N/A			
	•	Water Curtain Fire Dampers	N/A	N/A	N/A			
	•		N/A	N/A	N/A			
4.	Smoke Management System							
	•	Basements	N/A	N/A	N/A			
		Upper floors	Required	Natural ventilation	MR			
5.	Fire Extinguishers							
		Total numbers	16 no.'s	22 no.'s provided	MR			
		Types	ABC/CO ₂ /WCO ₂ typ		MR			
		IS marking	ISI marked	Provided	MR			

6.	First-Aid Hose Reels						
	Total numbers on each floor	01 no.	Provided	MR			
	Length of hose reel hose	30 m	Provided	MR			
	Nozzle diameter	5 mm	Provided	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' Location	N/A	N/A	N/A			
8.	MOEFA	N/A	Provided	N/A			
9.	Public Address System	N/A	Provided	N/A			
10.	Automatic Sprinkler System						
	Basement	N/A	N/A	N/A			
	Ground 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	N/A			
	Number of hydrants per floor	N/A	One	N/A			
	Hose Box	N/A	One	N/A			
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			(A) - 2 - 2			
	> 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			
		N/A	N/A	N/A			
	> Pump House Access			- 10 TV - 10			
	Terrace level	450 LPM	450 LPM & 180 LPM	MR			
	> Discharge of pump	40 mtrs	Provided	MR			
	➤ Head of the pump	Required	Provided	MR			
	> Power Supply	Required	Provided	MR			
	➤ Auto Starting of pump	NT.					
14.	Captive Water Storage for fire fighting	N/A	N/A	N/A			
	Underground tank capacity	N/A	N/A	N/A			
	> Draw-off connection	N/A N/A	N/A	N/A			
	> Fire service inlet	N/A N/A	N/A	N/A			
	> Access to tank	10,000 ltrs	Provided	MI			
	Overhead Tank capacity	Required	Provided	MF			
		L'aduited	. FIUVICU				

16.	Provision of Lifts. No Lift					
	 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		
	 Fireman's Grounding Switch 	N/A	N/A	N/A		
	Lift Signage	N/A	N/A	N/A		
17.	Standby power supply	N/A	Provided	N/A		
18.	Refuge Area.					
	> Total Area	N/A	N/A	N/A		
	> Location	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		
	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	N/A	N/A		

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

Note: - As per undertaking (placed at C-28) that the school removed temporary structure at terrace and 02 rooms at terrace are not in use.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety as required under the rules the FSC issued vide letter No. F6/DFS/MS/School/2021/SZ/181 dated 03.03.2021, renewal under Rule 37 of the Delhi Fire Service Rules 2010, is recommended.

Signature of Inspecting Officer

Name:- R.K. Yadav

Designation:- Asstt. Divisional Officer

DO (South West)

)

اله ال

Dheiter

pr