

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI **HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110001**

No. F6/DFS/MS/School/2024/SZ/573

Dated: 26/06/2024

FIRE SAFETY CERTIFICATE

Certified that the Modern Era School located at B-1, Janakpuri, New Delhi-110058, Comprised of ground plus three upper floors, owned/occupied by Modern Era School was issued FSC vide letter no. F.6/DFS/MS/School/SZ/2021/541 dated 27.07.2021. The School building was re-inspected by the officer concerned of this department on 12.06.2024 in the presence of Sh. Rajat (Manager) and found that the School 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" w.e.f. 26/06/2024 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 <u>26/06/2024</u> at New Delhi.

Director

Delhi Fire Service

Copy to:-

1. The Principal, Modern Era School located at Virender Nagar, New Delhi-110058.

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
- 6. The certificate may not be treated in any case for the regularization of the unauthorized

7. Basement shall be used as per the building bye laws.

8. 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

9. 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

INSPECTION REPORT

1. Name & address of the building

: Modern Era School , B-1, Janakpuri, New Delhi-110058

2. Building is comprised of

: Ground plus Three upper Floors

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC

: F.6/DFS/MS/School/SZ/2021/541 dated 27.07.2021

6. Fire Safety direction letter No

: N/A

7. Date of Inspection

: 12.06.2024

8. Name of the Inspecting Officers:

: ADO R.K. YADAV

9. Name of the designation of Officer

from the building side

: Sh. Rajat (Manager)

10. Year of Construction

: 2019

11. Applicant's letter No

: MEC/2024/184/506 dated 29.05.2024

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	4.5 m	MR		
	Width of internal road	N.A.	N.A.	N.A.		
2	Number, Width, Type and Arrangement of Exits					
1	a. Number of Staircases					
	Upper Floor	02 no.	02 no.	MR		
	Basement	N.A.	N.A.	N.A.		
	B. Width of Staircases			BOTT I		
	Upper Floor	1.50 m each	1.50 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	1.50 m	MR		
	h. Door Size	1.20 m	1.20 m	MR		
3	Compartmentation.					
	Fire check door					
	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.		
ı		N.A.	N.A.	N.A.		
A)	Smoke Management System.					
	Basement	N.A.	N.A.			
	Upper floor	Required		N.A.		
720			Natural Ventilation	MR		

5,	Fire Extinguisher						
	Total numbers	06 Nos. 12 Nos.		MR			
	types	CO ₂ & ABC	CO ₂ & ABC	MR			
	IS marking	ISI marked	ISI marked	MR			
6	First-aid-Hose Reels.						
	Total numbers of each floor	02 Nos.	2 No. Provided	MR			
	Length of hose reel hose Nozzle diameter	30 m	. 30 m	MR			
		05 mm	05 mm	MR			
7	Automatic fire detection and alarming	system.					
	Type of detectors	N.A.	N.A.	N.A.			
	Location of main panel Location of repeater panel Alternate source of power Hooters	N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
8	MOEFA	N.A.	N.A.	N.A.			
9	Public address System.	N.A.	Provided				
10	Automatic Sprinkler System.	11.71.	Frovided	MR			
	basement	The last		T de la			
	upper floor	N.A.	N.A.	N.A.			
	sprinkler above false ceiling	N.A.	N.A.	N.A.			
11	Internal Hydrants	N.A.	N.A.	N.A.			
	size of riser/down-comer	N.A.	N.A.	N.A.			
	Number of hydrants per floor Hose Box	N.A.	N.A.	N.A.			
12	A	N.A.	N.A.	N.A.			
12	Yard Hydrants.	200,000					
	Total number of hydrants	N.A.	N.A.	N.A.			
	Hose Box	N.A.	N.A.	N.A.			
13	Pumping Arrangements.			T.A.			
	Ground Level	N.A.	I.V.				
	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.	NA.			
	> Jockey pump head	N.A.	N.A.	N.A.			
	Standby pump out put Standby pump Head	N.A.	N.A.	N.A.			
	pullp Head	N.A.	N.A.	N.A.			
	 Auto Starting /Manual stopping 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➢ Auto Starting of pump	40 m	40 m	MR			
		Required .	Provided	MR			
		Required	Provided	MR			
14	Captive Water Storage for Fire Fighting						
	<u> </u>						
	Underground tank capacity Draw-off connection Fire service inlet	N.A.	N.A.	N.A.			
		N.A,	N.A.	N.A.			
	Access to tank	N.A.	N.A.	N.A.			
	Overhead Tank capacity Exit Signage.	N.A.	N.A.	N.A.			
				4.1.6.			
15		10,000 ltrs	10,000 ltrs	MR			

15

16	Provision of Lifts.					
	Pressurization of Lift Shaft Pressurization of Lift lobby Communication in lift car Firemen's grounding switch Lift Signage	N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
7	Standby power supply	N.A.	N.A.	N.A.		
8	Refuge Area.					
	Total area 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 PA system panel Batter backup Building Floor Plans	N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
20	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 tested, 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/2021/541 dated 27.07.2021 renewal under the Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Name: - R K YADAV

Designation: - ADO (JKP)

DO (South West)

18/6/14

100

Director M/g/06/20

Aoy XXV