

No.F6/DFS/MS/School/NDZ/2022/507

FIRE SAFETY CERTIFICATE

Certified that the ASN Sr. Sec. School located at Mayur Vihar Phase-1, Delhi comprised of Ground + 03 Upper floors (Except 4th floor addition/alternation as per guideline issued letter no. F6/DFS/MS/BP/2020/42 dated 04.02.2020), owned/occupied by ASN Sr. Sec. Certificate vide Safety School has already been issued Fire F6/DFS/MS/School/2019/NDZ/1094 dated 22/05/2019. The premises was re-inspected by the officer concerned of this department on 28/04/2022 in the presence of the Mr. R.N. Luthra (Manager) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with the Circular No. F.16/Estate/CC/FS/2011/3298-3398 dated 01/03/2011 and found that the building is fit for occupancy of class Group B "Educational Building," as above Ground + 03 upper floors only with effect from -- 12 105 2022 renewed for a period of three years, subject to conditions

(Dr. S.K.Tomar) Dy. Chief Fire Officer Delhi Fire Service

Copy to:-

1. The Director of Education, Government of N.C.T. Delhi, Old Sectt. Delhi – 110054.

2. The Principal, ASN Sr. Sec. School, Mayur Vihar Phase-1, Delhi.

Condition for the validity of fire safety certificate

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

INSPECTION REPORT

1. Name & address of the building

ASN Sr. Sec. School at Mayur Vihar Phase-

1, Delhi.

2. Type of occupancy:-

Educational Group-B

Gr. + 03 Upper floor (Except 4th floor addition/ alternation as per guideline issued letter no. F6/DFS/MS/BP/2020/42 dated 04.02.2020)

3. Type of case:-

Renewal

4. Details of previous FSC:-

F6/DFS/MS/School/2019/NDZ/1094 dated

22/05/2019

5. Fire safety directives No.-

F6/DFS/MS/BP/2020/42 dated 04.02.2020

6. Date of inspection:-

28/04/2022

7. Name of the inspecting officer:-

Sh. Manoj Kumar Sharma (ADO/CC)

8. Name & designation of officer From the building side:-

Mr. R.N. Luthra (Manager)

9. Year of construction:-

2001

10. Applicant's letter No:-

nil dated 28/02/2022

	1,1	iiii dated 20	10212022	0110
CNI	Minima On 1 1		,	Old Case
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement	Provided at site	Remarks
1		circular 1.3.11		MR/NMR
1.	Access to Building			
	1) Road width	12 mtr.	24 mtr.	MR
	2) Gate width	4.5 mtr.	5 mtr.	MR
	3)Width of internal road	N/A	5 mtr.	MR
2.	Number, Width Type & Arran			
	A. Number of staircases			1
	1. Upper floors	02 nos.	02 nos.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			- " - "
	1. Upper floors	1.5 m	1.5 m each	MR
	2. Basements	N/A	N/A	N/A
	C. Protection of exits		-	1 1/1 1
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous	01 nos.	2 nos.	MR
	staircase to terrace			
	E. Width of corridor	1.5 mtr.	1.68 mtr.	MR
	F. Door size	1.0 mtr.	1.2 mtr.	MR
3.	Compartmentation			
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System	IN/A		
	1) Basements	N/A	N/A	NI/A
	2) Upper floors	N/A	N/A	N/A
5.	Fire Extinguishers		11111	N/A
	1) Total numbers	18 Nos.	24 Nos.) (D
	2) Types	ABC & CO2	ABC & CO2	MR
			1100 002	MR

	3) ISI marki						
6.	3) ISI marking	ISI marked	ISI marked	MR			
·	First-Aid Hose Reel						
	1)Total number of each floor	03 nos.	03 nos.	MR			
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR			
7.	3) Nozzle diameter	05 mm	05 mm	MR			
·	Automatic Fire Detection & Alarming System						
	1) Type of detectors	N/A	N/A	N/A			
	2) Location of main panel	N/A	N/A	N/A			
	3) Location of repeater panel	N/A	N/A	N/A			
	4) Alternate source of power	N/A	N/A	N/A			
	5) Hooter's Location	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	14/71					
	1) Basement	N/A	N/A	N/A			
	2) Upper floors	N/A	N/A	N/A			
	3) Sprinkler above false	N/A	N/A	N/A N/A			
	ceiling	1371	IVA	IN/A			
11.	Internal Hydrants						
	1) Size of riser/down-comer	N/A	100 mm	NI/A			
	2) Number of hydrants per floor	N/A	03 nos.	N/A			
	3) Hose box	N/A	03 nos.	N/A			
12.	Yard Hydrants	14/21	US HOS.	N/A			
	1) Total number of hydrants	N/A	N/A	27/4			
	2) Hose box	N/A	N/A	N/A			
13.	Pumping Arrangement	14721	IN/A	N/A			
	1) Ground level	N/A	27/4				
	a) Discharge of main	N/A	N/A	N/A			
	pump	IVA	N/A	N/A			
	b) Head of main pump	N/A	DI/A				
	c) Number of main pump	N/A	N/A	N/A			
	d) Jockey pump out put	N/A	N/A	N/A			
	e) Jockey pump head	N/A	N/A	N/A			
	f) Stand by pump output	N/A	N/A	N/A			
	g) Stand by pump head	N/A	N/A	N/A			
	h) Auto starting/Manual	N/A	N/A	N/A			
	stopping	IN/A	N/A	N/A			
	2) Terrace level						
	a) Discharge of pump	450 I DM					
	b) Head of pump	450 LPM	450 LPM	MR			
	c) Power supply	40 mtr	40 mtr	MR			
	d) Auto starting of pump	Required	Provided	MR			
14.	Captive Water Storage for Fire	Required	Provided	MR			
* **	1) Under ground tank						
	1) Under ground tank 50,000 ltr. capacity		50,000 ltr.	MR			
	capacity						
		P .					
	a) Draw-off connection	Required	Provided	MR			
		Required Required Required	Provided Provided Provided	MR MR			



6	d) Over head tank capacity	10,000 ltrs.	25,000 ltrs.	MR
5.	Exit Signage.	Required	Provided	MR
),	Provision of Lifts.			
	 a) Pressurization of lift shaft 	N/A	N/A	N/A
	 b) Pressurization of lift lobby 	N/A	N/A	N/A
	 c) Communication in lift car 	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
7.	Stand by Power Supply	N/A	N/A	N/A
8.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	 c) PA system panel 	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			

The fire protection system provided in the school building were tested, checked at random and found functional at the time of inspection. (Guideline issued vide letter no. F6/DFS/MS/BP/2020/42 dated 04.02.2020)

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter No. F6/DFS/MS/School/2019/NDZ/1094 dated 22/05/2019, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Designation: - ADO (LN)

MS