GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F6/DFS/MS/SCHOOL/MN/2021/14

FIRE SAFETY CERTIFICATE

Certified that the Shiv Modern School located at Ground + 3 Upper Floors, A-3 Paschim Vihar, New Delhi-110063 comprised of Basement + Ground + Three Floor was issued FSC vide Letter No.F6/DFS/MS/SCHOOL/2017/WZ/1646 dated 16.11.2017. The premises was inspected by the officer concerned of this department on 22.12.2020 in the presence of Sh. P.P Singh (Principal) and observed that Fire Prevention and fire safety arrangements provided in the premises, found in good working condition. The premises have therefore, deemed complied with the fire prevention and fire safety requirements in accordance with the circular issued by Circular No. F6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 and that the school building/premises is fit for occupancy class "Educational" (Group B) with effect from 6.1.1.2.1..... for a period of 3 (three) years subject to the conditions printed below.

Issued on at New Delhi.

(Dharmpal Bhardwaj) Dy. Chief Fire Officer Delhi Fire Service

Dated: 6 / 1 /2021

Copy to:

1. The Principal, Shiv Modern Public School, A-3, Paschim Vihar, New Delhi.

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. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. The trained firefighting staff should be available round the clock.
- 4. Any deviations with regard to the construction etc. shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6. Basement shall be strictly as per provision of building bye laws.
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy this certificate, six months prior to its expiry.
- 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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: Shiv Modern Public School located at A-3, Paschim Vihar New Delhi

2. Type of Occupancy

: Educational Basement + Ground + 3 Upper Floor

3. Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/School/2017/WZ/1646 dated 16/11/2017

5. Fire Safety directives Letter No.: DOE 3298-3398 dated 1-3-11

6. Date of inspection

: 22/12/2020

7. Name of the Inspecting Officer: SARABJEET SINGH ADO (MN)

8. Name and designation of Officer

Area of School -10080 sq. ft Covered Area -2000 m²

from the building side

class Rooms – 18

:Mr. P.P SINGH (Principal)

Total Students – 585

9. Year of Construction

: 2000-2001

10. Applicant's letter No.

: Form 'J' Dated -09/12/2020

S No	Minimum standards on fire prevention and fire safety U/R	BBL Requirement	Provided at site	Remarks MR/NMR				
	33							
1.	Access of building							
	 Road width 	06	Provided	MR				
	Gate width	05	Provided	MR				
	 Width of internal road 	N.R.	N.R.	N.R.				
2.	Number, width, Type & Arrange	ments of exits						
	a. Number of staircases							
	Upper floors	2	2 provided	MR				
	Basements	NA	1 provided	NA(Kept Close	d)			
	b. Width of staircases		- 1					
	 Upper floors 	1.25m	155 cm,115	MR				
	Basements	NA	Ramp210cm,	stair NA(Kept Closed)				
	c. Protection of exits		1330111	(0.0000)				
	• Fire check door	NA	NA	NA				
	 Pressurization 	NA	NA	NA				
	d. No of continuous staircase to terrace	1	Provided	MR				
	e. Width Of Corridor	1.5 m	provided	MR				
	f. Door Size	1 m	Provided	MR				
3.	Compartmentation							
	Fire check door	NR	NR	NR	- 1			
	 Sealing of electrical shafts 	NR	NR	NR				
	 Fire Rating of shaft door 	NR	NR	NR				
	 Water Curtain 	NR	NR	NR				



	r' D	NR	NR	NR				
	Fire Dampers	NK	INK	INK				
4.	Smoke managements System							
т.	Basements	NA	Exhaust Fan	NA				
	Basements		Provided					
	• Upper floors	Nature	NA .	NA				
	opper needs	Ventilation						
5.	Fire Extinguishers							
	Total numbers	12nos.	15 Provided	MR				
	• Types	ABC& CO ₂	Provided	MR				
			Provided	MR				
	 IS marking 	ISI marked						
6.	First – Aid Hose Reels							
	 Total numbers on each 	1	Provided	MR				
	floor		72 11 1	1.00				
	Length of hose reel hose	30 m	Provided	MR				
	Nozzle diameter	5 mm	Provided	MR				
7.	Automatic fire detection and alar		LNID	NID				
	Type of detectors	NR	NR	NR				
	 Location of Main Panel 	NR	NR	NR				
	Location of Repeater	NR	NA	NR				
	Panel	NR	NR	NR				
	Alternate source of	IVIC	INIX	TVIC				
	powerHooters' Location	NR	NR	NR				
8.	MOEFA	NA	NR	NR				
9.		Required	Provided	MR				
10.	Public Address System Required Provided MR Automatic Sprinkler System							
10.	Basements	Required	Provided	MR				
	Upper Floor	NR	NR	NR				
	 Sprinkler above false 	NR	NR	NR				
	ceiling		- Aimer					
11.	Internal Hydrants:							
11.	Size of riser/down-	150 mm	Provided	MR				
1 = 1	comer							
	Number of hydrants per	1	Provided	MR				
- 27	floor							
	Hose Box	1	Provided	MR				
12.	Yard Hydrants							
	Total number of	NA	NA	NA				
	hydrants							
	Hose Box	NA	NA	NA				
13.	Pumping Arrangements:							
	Ground Level		Table	774				
3 18	 Discharge of main pump 	NA	NA	NA				
	> Head of main pump	NA	NA	NA				
	Number of main pumps	NA	NA	NA				
	> Jockey pump out put	NA	NA	NA				
	> Jockey pump head	NA	NA	NA				
	Standby Pump Hand	NA	NA	NA				
	Standby Pump HeadAuto Staring/Manual	NA	NA	NA NA				
	Auto Staring/Ivianual	NA	NA	INA				

NILO

	stopping	The state of the s					
	Pump House Access	NA	NA	NA			
	 Terrace level 						
	Discharge of pump	450 Ipm	Provided	MR			
	Head of the pump	40 m	Provided	MR			
	Power supply	Required	Provided	MR			
	Auto starting of pump	Required	Provided	MR			
14.	Captive water Storage for fire fighting:						
	 Under ground tank capacity 	NA	NA	NA			
	Draw off connection	NA	NA	NA			
	> Fire service inlet	NA	NA	NA			
	Access to tank	NA	NA	NA			
	 Overhead Tank capacity 	5000 litres	Provided	MR			
15	Exit Signage	Required	Provided	MR			
16.	Provision of Lifts						
	Pressurization of Lift Shaft	NA	NA	NA			
	Pressurization of lift lobby	NA	NA	NA			
	Car	NA	NA	NA			
	Fireman's Grounding Switch	NA	NA	NA			
	➤ Lift Signage	NA	NA	NA			
17.	Standby power supply	NA	NA	NA			
18.	Refuge Area						
	> Total area	NA	NA	NA			
	Location	NA	NA	NA			
19.	Fire control room						
/	Detector system panel	NA	NA	NA			
	Flow Switch Panel	NA	NA	NA			
	PA System Panel	NA	NA	NA			
	Battery backup	NA	NA	NA			
	Building Floor Plans	NA	NA	NA			
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA			

45 ADO MN 24/12/2020 The fire protection systems provided in the building were test checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standard of fire prevention & fire safety measure as required under the rules of the NOC issued vide letter no.F6/DFS/MS/SCHOOL/2017/WZ/1646 dated 16/11/2017renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

D.O. (WEST)/.3

- 1 31/12 /

Signature of the Inspecting Officer Name

Designation

Defo (WZ)