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

No. F6/DFS/MS/School/SZ/2021/ 760

FIRE SAFETY CERTIFICATE

Rajendra Nagar, New Delhi- 110060 was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/SZ/2017/947 dated 04.07.2017 for ground plus two upper floors. The school building was re-inspected by the officer concerned of Delhi Fire Service on 14.09.2021 in the presence of Ms. Vijay Chabra (Estate Manager) and found that the said school have deemed complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 20007 and Rules 2010 and that the building/premises is fit for occupancy class "Educational" (School) with effect from 21/9/21 for a period of 03 years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions printed back side under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 21/9/2/ at New Delhi by.

(Sunil Chaudhary)
Dy. Chief Fire Officer (SZ)
Delhi Fire Service

Copy to: -

- The Principal, Manav Sthali Junior School, Double Story, New Rajendra Nagar, New Delhi- 60.
- 2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi- 110054.

Conditions for the Validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. Any loss of life or property due to non-functional of fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained firefighting staffs should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. Basement used only for storage purpose as per BBL.
- 7. 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
- 8. 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 of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.
- 9. All the means of escapes /exits shall not be locked/blocked at any time for safe evacuation of the occupants in case of emergency.

INSPECTION REPORT

1. Name & address of the building: Manav Sthali School, Dobule Storey, New Rajinder Nagar,

New Delhi- 110060.

2. Type of Occupancy : Educational

3. Type of Case : Renewal

4. Details of previous NOC : F.6/DFS/MS/School/SZ/2017/947 dated 04.07.2017

5. Fire Safety directives letter No: N/A

6. Date of inspection : 14.09.2021

7. Name of the Inspecting Officers: P.V. Rathee, ADO(SRD)

8. Name and designation of officers

from the building side : Sh. Vijay Chabra, Estate manager

9. Year of Construction : Before 1985

10. Applicant's letter No. : Online email Id <u>manavds@yahoo.co.in</u> dated 07.09.2021

The School building is Comprised of ground plus two upper floors.

S. No.	pr	Minimum Standards on fire evention and fire safety U/R 33	Fire safety requirements as per NBC/BBL	Provided at site	Remarks MR/NMR		
1 Access to building							
	•	Road width	6 mts	Provided	MR		
	•	Gate width	4.5 mts	Provided	MR		
	•	Width of internal road	N/A	N/A	N/A		
2	Number, Width, Type & Arrangement of Exits						
	a. Nui	nber of staircases					
	•	Upper Floors	02	02	MR		
	•	Basements	N/A	N/A	N/A		
	b. Wie	Ith of staircases					
	•	Upper Floors	1.5 mts or less & 0.75 mt.	Gr. To SF- 1.5 mts each SF to Terrace- 1.20 mts (1)	MR		
	•	Basements	N/A	N/A	N/A		
	c. Prot	ection 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	01	01	MR		
		th of Corridor	1.5 mts	Provided (3.0 mts)	MR		
	h. Doo		1.0 mts	1.16 mts	MR		
	Comp	artmentation.					
	•	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.							
	•	Basements	30 a/c per hour	N/A	N/A		
	•	Upper floors	12 a/c per hour	Natural ventilation	MR		
	Fire E	xtinguishers		A STATE OF CHILD			
	•	Total numbers	16 Nos.	Provided	MR		
	•	Types	ABC,CO ₂ , type	Provided	MR		
		IS marking	ISI marked	Provided	MR		

	Total numbers on each floor	01	Provided	MR			
	 Length of hose reel hose 	30 m	Provided	MR			
	Nozzle diameter	5 mm	Provided	MR			
7			Tiovided				
7	Automatic fire detection and alarming	system. N/A N/A		N/A			
	Type of detectorsLocation of Main Panel						
	Location of Nam Panel 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 N/A	N/A N/A			
	- Hotels Boemion						
8	MOEFA	Required	Provided	MR			
9	Public Address System.	Required	Provided	MR			
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	N/A	N/A			
	 Number of hydrants per floor 	N/A	N/A	N/A			
	Hose Box	N/A	N/A	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						
13	Ground Level						
	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	N/A	N/A	N/A			
	stopping > Pump House Access	N/A	N/A	N/A			
	Terrace level						
	Discharge of pump	450 LPM	Provided	MR			
	➤ Head of the pump	40 mts	Provided	MR			
	Power Supply	Required	Provided	MR			
	> Auto Starting of pump	Required	Provided	MR			
14	Captive Water Storage for fire fighting	Treduited Trovided					
	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	10000 lts	Provided	110			

16	Provi	sion 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			
	•	Fireman's Grounding Switch	N/A	N/A	N/A			
	•	Lift Signage	N/A	N/A	N/A			
17	Stand	by power supply	Required	Provided	MR			
18	Refuge Area.							
	>	Total Area	N/A	N/A	N/A			
	>	Location	N/A	N/A	N/A			
19	Fire (ire 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			
1		Batter backup	N/A	N/A	N/A			
1		Building Floor Plans	N/A	N/A	N/A			
20	1	al Fire Protection Systems for ction of special Risks, if any:	Required	02 ABC type fire extinguishers are provided near elect. panel.				

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

All the shortcomings pointed out by this department vide letter No. F.6/DFS/M\$/School/\$Z/2021/53 dated 03.02.2021 have been complied with by the school management.

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/School/SZ/2017/947 dated 04.07.2017, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

(P.V. Rathee)

Asstt. Div. Officer, (SRD)

Kylu 15/09/2021

Dy cro /sm

15/9

ADO(SPd)