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

1-20

No.F.6/DFS/MS/School/2022/SZ/ \\\$6 <u>FIRE SAFETY CERTIFICATE</u>

Dated: 18 10 2022

Certified that the **Red Rose Model School**, WE-Block, Mohan Garden, Rama Park Road, New Delhi-110045, comprised of ground plus two upper floor, owned/occupied by Red Rose Model School was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2018/SZ/1590 dated 09/07/2018. The school building was re- inspected by the officer concerned of this department on 29/09/2022 in the presence of Mrs. Alka Aggarwal (Principal)and found that the School building have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. 262-362 dated 17.01.2005 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years in accordance with Rule 36 unless renewal under Rule 37 or sooner cancelled under Rule 40 and subject to compliance under Rule-38 of the Delhi Fire Service Rules,2010 printed as below.

(SUNIL CHAWDHARY) DY.CHIEF FIRE OFFICER \mathcal{M}_{s}

Copy to:-

- 1. The Principal, Red Rose Model School, WE-Block, Mohan Garden, Rama Park Road, 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 means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <u>www.dfs.delhigovt.nic.in</u>

1)/11

Ľ

1						
I. Nam	e & address of the building : R	ed Rose Model S	chool, WE-Block, Mol	nan Garden.		
1.	R	ama Park Road, N	New Delhi-110045.	,		
2. Build	ing is comprised of : C	6+2 upper floors.				
		ducational				
		enewal				
		6/DFS/MS/Schoo	ol/2018/SZ/1590 Dated	09/07/2018		
		ir. Edu. Cir. Date				
		9/09/2022				
	•	DO R.K. Yadav				
	e and designation of Officer:					
	-	Mrs. Alka Aggarv	val (Princinal)			
	e e	2021-22	var (Timerpar)			
			2022			
S.	icant's letter No.: Nil Dated- 17/08/2022Minimum Standards on fireRequirement as perProvided at SiteRemarks					
5. N		FSC dated	Flovided at Sile	MR/NMR		
IN	prevention and fire safety U/R33	09.07.2018		WIR/INWIR		
1	Access to building					
	 Road width 	06 m.	Provided	MR		
	• Gate width	4.5 m	Direct accessible	MR		
	• Width of internal road	4.5 m	from road			
		N/A	N/A	N/A		
2	Number, Width, Type and Arrang		14/71	14/14		
2	a. Number of Staircases					
	Upper Floor	02 Nos.	02 Nos.	MR		
	Basement	N/A	N/A	N/A		
	B. Width of Staircases					
		1.32 & .87 m	Provided	MR		
	Upper FloorBasement	N/A	N/A	N/A		
	c. Protection of exits			14/21		
	Fire check door	N/A	N/A	N/A		
	 Pire check door Pressurization 	N/A N/A	N/A N/A	N/A N/A		
	• Pressurization d. No. of continuous staircases	01 No.	Provided	MR		
	to terrace e. Width of Corridor	N/A	3.56 & 1.36 m	MR		
	f. Door Size	1.0 m	.86 m (Double door)	MR		
3	Compartmentation.					
5	Fire check door	N/A	N/A	N/A		
	 Fire check door Sealing of electrical shafts 		N/A	N/A		
	 Sealing of electrical sharts Fire rating of shaft door 	N/A	N/A	N/A		
	 Water curtain 	N/A	N/A	N/A		
	 Water curtain Fire Dampers 	N/A	N/A	N/A		
4						
4	 Smoke Management System. Basement 	N/A	N/A	N/A		
		Required	Natural Ventilation	MR		
	Upper floor	Required		IVIN		
5.	Fire Extinguishers	02 nos. each floor	Provided	MD		
	• Total numbers			MR		
	• Types	ABC /CO ₂	ABC /CO ₂	MR		
	IS marking	IS I marked	ISI marked	MR		

2

1

N/12

0

6	First-aid-Hose Reels.						
0	Total numbers of each floor	01 Nos		MR			
	 Length of hose reel hose 	e 30 m	Provided	MR			
	Nozzle diameter	05 mm	Provided	MR			
7	Automatic fire detection and ala	arming system					
-	Type of detectors	N/A	N/A	N/A			
	 Location of main panel 	N/A	N/A	N/A			
			N/A	N/A			
	 Location of repeater pan Alternate source of power 		N/A	N/A			
	 Anemale source of power Hooter's location 		N/A	N/A			
		N/A		N/A N/A			
8	MOEFA	N/A	N/A	MR			
9	Public address System.	Required	d Provided	IVIX			
10	Automatic Sprinkler System.						
	• Basement	N/A	N/A	N/A			
	• upper floor	N/A	N/A	N/A			
	• sprinkler above false	N/A	N/A	N/A			
	ceiling						
11	Internal Hydrants						
	 size of riser/down-comer 	100 mm	Provided	MR			
	• Number of hydrants per	01 No.	Provided	MR			
	floor						
	Hose Box	N/A	N/A	N/A			
12	Yard Hydrants.		-L				
	Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13	Pumping Arrangements.						
15	Ground Level						
	 Discharge of main 	N/A	N/A	N/A			
	Pump						
	 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 tead 	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 & 180 LPM	Provided	MR			
	Head of the Pump	40 M	Provided	MR			
	Power supply	Required	Provided	MR			
	Auto Starting of pump	Required	Provided	MR			
4	Captive Water Storage for Fire Fighting.						
	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	N/A N/A			
	 Access to tank 	N/A N/A	N/A N/A	N/A N/A			
-		5,000 Ltr.	Provided	MR			
				1911			

N/13

6	Provision of Lifts.			NI/A		
	 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		
	Firemen's grounding switch	N/A	N/A	N/A		
	Lift Signage	N/A	N/A	N/A		
17	Standby power supply	N/A	N/A	N/A		
18	Refuge Area.	N/A	N/A	N/A		
	Total area	N/A	N/A	N/A		
	Location					
19	Fire Control Room	N/A	N/A	N/A		
	 Detector system panel 		N/A	N/A		
	Flow switch panel	N/A		N/A		
	PA system panel	N/A	N/A			
		N/A	N/A	N/A		
	Battery backup	N/A	N/A	N/A		
	Building Floor Plans		N/A	N/A		
20	Special Fire Protection systems for protection of special Risks, if any:	N/A	10/1			

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

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 number <u>F.6/DFS/MS/School/2018/SZ/1590</u> dated <u>09/07/2018</u> renewal in accordance with the Circular No. 262-362 dated 17/01/2005 issued by the Director of Education is recommended.

for signature please

ACeil 202

Signature of the Inspecting Offic Name- R.K.Yadav Designation- A.D.O(JKP)

DO (South West)

7/10/n

Thetter s

F.T.

Oycfo (\$2)

AD//JKD

M.S.

DYCF0(52)

er e