## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD OUAPTERS: DELHIEIDE SERVICE: NEW DELHI-110001

HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001 No. F6/DFS/MS/School/SZ/2022/ 7 2 / Dated: 26/7/22

## FIRE SAFETY CERTIFICATE

Certified that M.C. Primary School, Shiv Nagar, Near Khalsa Collage, Karol Bagh, New Delhi- 110005, comprised of ground plus two upper floors only was inspected by the officer concerned of Delhi Fire Service on 06.07.2022 in the presence of Smt. Seema Rani (Principal), and found that the school management have complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules 2010 and that the school building is fit for occupancy class "Educational", with effect from  $\frac{2-6/7/22}{7}$  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 under Rule 38 of the Delhi Fire Service Rules 2010, printed blow

Issued on -2-6/2/22- at New Delhi by.

Copy to: -

- The Principal. M.C. Primary School, Shiv Nagar, Near Khalsa Collage, Karol Bagh. New Delhi- 110005.
- 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. 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 <u>www.dfs.delhigovt.nic.in</u>
- 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 of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.
- 8. All the means of escapes /exits shall not be locked/blocked at any time for safe evacuation of the occupants in case of emergency.

C-13

			TION REPORT			
1.	Name & address of the building		C. Primary School, ol Bagh, New Delhi		Near Khals	a Collage.
2.3.	Type of Occupancy Building Composition		ational ground	plus two up	per floors.	
4	Type of Case	New		pine the up		
	Details of previous NOC	: N/				
	Fire Safety directives letter No					
7.		: 06.0				
8.				Officer (SF	RD)	
9						
	from the building side		Seema Rani (Princi	pal)		
9	Year of Construction		re 2010.	<b>5a</b> 1 <i>j</i>		
			il, dated 07.06.2022			
1	D. Applicant's letter No.		Fire safety requireme	nts Provid	ded at	Remarks
0	Minimum Standards on fir prevention and fire safety U/I		as per D.o.E circular 17.01.2005	•.	te	MR/NMR
	Access to building					
	Road width		06 mts	Provided		MR
	Gate width		4.5 mts	4.5 mts Pro	ovided	MR N/A
	Width of internal road		N/A	N/A		18/73
	Number, Width, Type & Arra	ngemen	t of Exits			
	a. Number of staircases			02	М	R
	Upper Floors		02 N/A	02 N/A		/A
	• Basements					
	b. Width of staircases		 1.50 mts or less	1.53 & 1.20		R
	<ul> <li>Upper Floors</li> </ul>		& 75 mts	1.55 <b>C</b> 1.20		
	• Basements		N/A	N/A	N	A
	c. Protection of exits					
	Fire check door		N/A	N/A	N	/A
	<ul> <li>Pressurization</li> </ul>		N/A	N/A	N	VA
	e. No. of continuous staircases t	o terrace		02 Nos.	N	1R
	g. Width of Corridor		1.5 mts	2.70 mts	Ν	/IR
	h. Door Size		1.0 mts	1.06 mts	N	4R
	Compartmentation.					
	• Fire check door		N/A	N/A	٦	N/A
	<ul> <li>Fire check door</li> <li>Sealing of electrical shat</li> </ul>	fts	N/A	N/A		N/A
	<ul> <li>Fire Rating of shaft door</li> </ul>		N/A	N/A		N/A
	Water Curtain		N/A	N/A		$N/\Lambda$
	Fire Dampers		N/A	N/A		N/A
	Sustam					
1	Smoke Management System.	Basements		N/A Natural Ventilation		$N \Lambda$
1			30 a/c per hour 12 a/c per hour			MR

## N-10

and the second s

S

		N-11			
	Total numbers	12 nos.	Provided		MR
	Types     IS marking	ABC type	Provided		MR
	IS marking	ISI marked	Provided		MR
	First-Aid Hose Reels.				- III
	<ul> <li>Total numbers on each floor</li> </ul>	01	Provided		
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided		MR
	<ul> <li>Nozzle diameter</li> </ul>	5 mm			MR
7	Automatic fire detection and alarming system Not required				MR
	<ul> <li>Type of detectors</li> </ul>	N/A			
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A		N/A
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A N/A		N/A
	<ul> <li>Alternate source of power</li> </ul>	N/A			N/A
	<ul> <li>Hooters' Location</li> </ul>	N/A	N/A N/A		N/A
8	MOEFA	N/A			N/A
9	Public Address System.		N/A		N/A
10	Automatic Sprinkler System	Required	Provided		MR
	Basement	N/A	N/A	N	Δ
	Upper Floor     Seciel	N/A	N/A	N	
11	Sprinkler above false ceiling	N/A	N/A	N	
	Internal Hydrants		1		
	Size of riser/down-comer	N/A	N/A	N	A
	<ul> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	N/A	N/A	N	
12	• Hose Box Yard Hydrants.	N/A	N/A	N	
_					-
	<ul><li> Lotal number of hydrants</li><li> Hose Box</li></ul>	N/A	N/A	N	A
13		N/A	N/A	N	A
	Oround Level				
	<ul> <li>Discharge of main Pump</li> </ul>				
	<ul> <li>Discharge of main Pump</li> <li>Head of Main pump</li> </ul>	N/A	N/A	N	Α
	<ul> <li>Number of main pumps</li> </ul>	N/A	N/A	N	Δ
	<ul> <li>Jockey Pump out put</li> </ul>	N/A	N/A	N	
	<ul> <li>Jockey pump head</li> </ul>	N/A N/A	N/A	N	
	<ul> <li>Standby Pump out put</li> </ul>	N/A N/A	N/A	N	
	<ul> <li>Standby Pump Head</li> </ul>	N/A N/A		N	
	<ul> <li>Auto Starting/ Manual</li> </ul>		N/A	N	Α.
	stopping	N/A	N/A	N	Α
	<ul> <li>Pump House Access</li> </ul>	N/A	N/A	N	4
	Terrace level				
	<ul> <li>Discharge of pump</li> </ul>	450 LPM	Provided	M	
	<ul> <li>Head of the pump</li> <li>Barrow S</li> </ul>	40 mts each	40 mts	M	
	<ul> <li>Power Supply</li> <li>Auto Standard</li> </ul>	Required	Provided	M	
	<ul> <li>Auto Starting of pump</li> </ul>	Required	Provided	M	
14	Captive Water Storage for fire fightin	ng			
	<ul> <li>Underground tank capacity</li> </ul>	N/A	N/A	N	1
	<ul> <li>Draw-off connection</li> </ul>	N/A	N/A	N	
	<ul> <li>Fire service inlet</li> </ul>	N/A	N/A	N	
	<ul> <li>Access to tank</li> </ul>	N/A	N/A	N	
15	Overhead Tank capacity	10,000 lts.	10,000 lts.	M	
	Exit Signage.	Required	Provided	M	

R

	Provision of Lifts.	Not Applicable				
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	N/A	N/A	NA		
	<ul> <li>Pressurization of Lift lobby</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Communication In lift Car</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Fireman's Grounding Switch</li> </ul>	N/A	N/A	N/A		
-	<ul> <li>Lift Signage</li> </ul>	N/A	N/A	N/A		
7	Standby power supply	N/A	N/A	N/A		
8	Refuge Area.					
	<ul> <li>Total Area</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Location</li> </ul>	N/A	N/A	N/A		
19	Fire Control Room					
	Detector System Panel	N/A	N/A	N/A		
	<ul> <li>Flow Switch Panel</li> </ul>	N/A	N/A	N/A		
	<ul> <li>PA System Panel</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Batter backup</li> </ul>	N/A	N/A	NA		
	<ul> <li>Building Floor Plans</li> </ul>	N/A	N/A	N/A		
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A		

N-12

The fire protection systems provided in the building were checked at random and found satisfactory at the time of inspection.

In view the substantial compliance of the minimum standards on fire prevention and fire safety required under the Rules, it is recommended to grant fire safety certificate under Rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly. DFA is put up for approval & signature please.

Rel 1417/22

Signature of the Inspecting Officer (P.V. Rathee) Asstt. Div. Officer, (SRD)

0.(SW)

D