



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

No.F6/DFS/MS/SZ/2022/594

Dated: **29**/12/2022

FIRE SAFETY CERTIFICATE

Director

Delhi Fire Service

Copy to:-

- 1. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi.
- The Principal, Delhi Society for The Welfare of Special Children, Okhla Marg, New Delhi-110025. Ref Online I.D no.-2022112120513 dated 01/12/2022.

Condition for the validity of Fire Safety Certificate

- 1. 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
- 2. All the means of escape shall be kept free of all the type of obstruction all the time.
- 3. 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.
- 4. 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.
- 5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
- 6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 7. 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>.

				- N/4) - PECTION REPORT	•			
1	Nan	10 8	address of the building					
•	Ivan		c address of the building		The Welfare of Spec			
2	Buil	din	g is comprised of	located at Okhla Marg, New Delhi-110025.				
				Basement + Ground + 6 Upper floors				
3			occupancy	Group B – Educational Building				
4			case	Renewal				
5			of previous FSC	F6/DFS/MS/B//SZ/2019/555 dated 15.03.2019				
6			ety direction letter no.	F6/MS/CGHS/99/2622 dated 28.01.1999				
7			inspection	20.12.2022				
8	Name of the inspecting officers			Sunil Chawdhary Dy.CFO/SZ &				
				Manoj Kumar Sharma DO (SD)				
9	Name of the designation of			Mr. Sheel Kapoor (Admn. Officer)				
	officer from the building side							
10	Year of construction 2002							
11			ant's letter no.	Online I.d- 202211	Online I.d- 2022112120513 dated 01.12.2022			
S.No	Mi	nim	um standard of fire	Requirement	Provided at site	Remarks		
	pre	ven	tion and fire safety U/R	under Rule 35 (6)		MR/NMF		
	33							
1	Ac	cess	to Building:					
	Α	Ro	bad width	Required	09 mtrs.	MR		
	B		ate width	Required	05 mtrs	MR		
	C		idth of internal road	Approachable	Approachable	MR		
2	+		er, Width, Type and Arr					
	A		umber of staircases					
		a	Upper floor	04 nos.	04 nos.	MR		
		b	Basement	04 nos.	04 nos.	MR		
	B		idth of staircases					
		a	Upper floor	Required	1.37 mtrs, 1.39 mtrs.,	MR		
		b	Basement	Required	0.97 mtrs., 1.95 mtrs.			
		B	Basement	Required	1.37 mtrs, 1.39 mtrs., 0.97 mtrs., 1.95 mtrs	MR		
	С	Pi	rotection of exits					
		a	Fire check door	Required in	Provided	MR		
				basement				
		b	Pressurization	NA	NA	NA		
	D	N	o. of continuous aircases to terrace	Required	Provided	MR		
	E		idth of corridor	1.5 mtrs	1.5 mtrs			
	F		oor size	NA	1 mtrs.(final exit)	MR		
3	-		artmentation:		T mus.(mai exit)	NA		
	A	-	re check door	Required in lift lobbies of basement & at all levels of one	Provided	MR		
				lift				
	B		ealing of electrical shafts	Required	Provided	MR		
	C		re rating of shaft door	Required	Provided	MR		
	D		ater curtain	NA	NA	NA		
	E		re dampers	NA	NA	NA		
4	+		Management System:					
	A		isement	NA	Provided	NA		
	B	U	oper floor	NA	Provided	NA		

	A	Total numbers	Required	40 nos.	MR		
+	B	Types	CO2 W.CO2 &	CO ₂ W.CO2	MR		
		rypes	ABC	& ABC	NIX.		
ł	C	1SI marking	Required	Provided	MR		
+		st-Aid-Hose Reel:	Required	Trovided			
-	A	Total numbers of each floor	Required	03 nos.	MR		
	B	Length of hose reel hose	Required	30 m	MR		
	C	Nozzle diameter	Required	5 mm	MR		
-	Automatic Fire Detection and Alarming System:						
	A Type of detectors Smoke Provided				MR		
	B	Location of main panel	Required	Basement &	MR		
		Elocation of manipation		ground			
	С	Location of repeater panel	NA	NA	NA		
	D	Alternate source of power	Required	Provided	MR		
	E	Hooters	Should be	Provided	MR		
	E	Hooters	audible in				
			entire building				
	M	DEFA:	Required	Provided	MR		
		blic Address System:	Required	Provided	MR		
0	Automatic Sprinkler System:						
0	A	Basement	Required	Provided	MR		
	B	Upper floor	NA	NA	NA		
	C	Sprinkler above false ceiling	NA	NA	NA		
	Internal Hydrants:						
1		Size of riser/down-comer	Required	100 mm	MR		
	AB	Number of hydrants per	Required	03 nos.	MR		
	в	floor			140		
	C	Hose box	Required	03 nos.	MR		
12	Yard Hydrants:						
	A	Total number of hydrants	07 nos.	Provided	MR		
	В	Hose box	07 nos.	Provided	MR		
3	Pu	mping Arrangements:					
-	Ground level						
	A	Discharge of main pump	2850 LPM	2850 LPM	MR		
	В	Head of main pump	Required	60 m	MR		
	C	Number of main pumps	02 nos.	02 nos. 02 nos.x 240	MR		
	D	Jockey pump out put	02 nos.x 240 LPM	LPM			
			Required	60 m	MR		
	E	Jockey pump head	2850 LPM	2850 LPM	MR		
	F	Standby pump out put	Required	Provided	MR		
	G	Standby pump head	Required	Provided	MR		
	Н	Auto starting /manual	Required				
	-	stopping Pump house access	Required	Provided	MR		
	I	rrace Level					
		Discharge of pump	900 LPM	450 LPM, 900 LPM at 7 th floor terrace &	MR		
	A	Discharge of pump		900 LPM at 6 th floor			
				terrace			
			Required	30m, 35m at 7 floor	NMR		
	В	Head of the pump	Required	terrace & 35 m at 6 th floor terrace			
			Required	Provided	MR		
	С	Power supply Auto starting of pump	Required	Provided	MR		
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14	Captive Water Storage for Fire Fighting:							
	A	Underground tank capacity	2,00,000 ltrs	Provided	MR			
ł	B	Draw-off connection	Required	Provided	MR			
ł	C	Fire service inlet	Required	Provided	MR			
ł	D	Access to tank	Required	Provided	MR			
	E	Overhead tank capacity	30,000 ltrs	30,000 ltrs at 7 th floor terrace & 10,000 ltrs at 6 th floor terrace	MR			
15	Ex	it Signage:	Required	Provided	MR			
16	Pr							
	A	Pressurization of lift shaft	Required	Provided	MR			
	B	Pressurization of lift lobby	NA	NA	NA			
	C	Communication in lift car	NA	NA	NA			
	D	Firemen's grounding switch	Required	Provided	MR			
	E	Lift signage	Required	Provided	MR			
17	St	andby Power Supply:	Required	Provided	MR			
18		Refuge Area:						
	A	Total area	NA	NA	NA			
	B	Location	NA	NA	NA			
19	Fire Control Room:							
	A	Detector system panel	NA	NA	NA			
	B		NA	NA	NA			
	C		Required	Provided	MR			
	D	Battery backup	NA	NA	NA			
	E		NA	NA	NA			
20		pecial Fire Protection systems for	NA		NA			
	p	rotection of special Risks, if any:						

Delhi Society for The Welfare of Special Children, located at Okhla Marg, New Delhi-110025.

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

Shortcomings issued by this department vide letter no. F6/DFS/MS/School/ SZ/2022/634 dated 21/03/2022 has been rectified.

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/B/SZ/2019/555 dated 15/03/2019 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

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Signature of the Inspecting Officer Name :- Sunil Chawdhary Designation :- DCFO (SZ)

1 2022 Directa/ r FTPS

Signature of the Inspecting Officer Name :- M.K. Sharma Designation :- DO (SD)