

## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110001



No. F6/DFS/MS/School/WZ/2022/ | 0 86

Dated: 29/9 /2022

## FIRE SAFETY CERTIFICATE

Issued on ... 28. 1.9. 1.2.2... at New Delhi by.

(Dharampal Bhardwaj) Dy. Chief Fire Officer

(West Zone)

Copy to: -

1. The Director, Directorate of Education, GNCT of Delhi, Old Secretariat Delhi – 110054.

2. The Principal, D. S. Memorial Public Sr. Sec. School, Extension, 2-C, Nangloi, Delhi-110041

## 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 if fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of licensing Department shall always be permitted and followed.
- 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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 copy of the certificate, six months prior to its expiry.
- 9. The basement shall be used as per BBL.

## INSPECTION REPORT

415

1. Name and address of the building: D.S. Memorial Public Sr. Sec. School Located at

Extension, 2-C, Nangloi, Delhi-110041.

2. Type of Occupancy

: Educational, Block-I=Basement+Ground+02 Upper

floor & Block-II=Ground+02 Upper floor)

3. Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/2019/1551 Dated 30.07.2019

5. Fire Safety directives Letter No. : Cr. No. 3298-3398 dated 01-03-2011/NBC (Part-IV)

6 Date of inspection

: 13.09.2022

7 Name of the Inspecting Officer : Aman Kumar Lathar, ADO (JWP)

8. Name and designation of Officer

from the building side

: Sh. Mahipal Yadav, (Owner)

9. Year of Construction

: 2006-07 (G+2), 2012-13 (B+G+2)

DSM/2022/1555 dated 14 07 2022

No	Minimum standards on fire prevention and fire safety U/R 33	D.O.E. Circular No. 3298-3398 Dated 01.03.2011/ as per FSC dated 30.07.2019		Provided at site		Remarks MR/NMR	
1	Access of building					MD	
	<ul> <li>Road width</li> </ul>	06 m		Provided		MR MR	
	<ul> <li>Gate width</li> </ul>	4.5 m	P	rovided	-	NA NA	
	<ul> <li>Width of internal road</li> </ul>	NA I		NA		NA	
2.	Number, width, Type & Arrangements of exits						
	a. Number of staircases						
	<ul> <li>Upper floors</li> </ul>	BL-I (for B+G+2)*			Ml		
		BL-II (for G+2)	2		(A	fter 2010)*	
	<ul> <li>Basements</li> </ul>	1.5 m		1.5 x 2		MR	
	b. Width of staircases				\ (	D	
	<ul> <li>Upper floors</li> </ul>	1.5 m 1.5 m x 1			M	K .fter 2010)*	
		1.6 x 1, 1.5			(A	MR	
	<ul> <li>Basements</li> </ul>	1.5 m	1	1.5 m x 2		MIK	
	c. Protection of exits					27.4	
	<ul> <li>Fire check door</li> </ul>	NA		NA		NA	
	<ul> <li>Pressurization</li> </ul>	NA		NA	_	NA	
	d. No of continuous	01		Provided		MR	
	staircase to terrace	1.5		Provided		MR	
	e. Width Of Corridor f. Door Size	1.5 m		Provided		MR	
_		NA NA				IVIIX	
β.	Compartmentation  • Fire check door	NA		NA		NA	
	<ul><li>Fire check door</li><li>Sealing of electrical</li></ul>	NA		NA		NA	
	shafts	NA NA		NA NA		NA NA	
	Fire Rating of shaft door	NA NA		NA NA		NA NA	
	Water Curtain	NA NA		NA NA		NA NA	
-	• Fire Dampers	18/4		INA		INA	
4.	Smoke managements System						
	Basements	NA		NA		NA	
	<ul> <li>Upper floors</li> </ul>	NA	_	NA		NA	
	- Opper Hoors						

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	\(\sigma \sigma \operatorname{0}					
	Fire Extinguishers					
	<ul> <li>Total numbers</li> </ul>		10 nos.	20 nos.	MR	
	• Types	A	ABC & CO <sub>2</sub>	Provided	MR	
	<ul> <li>IS marking</li> </ul>		ISI marked	Provided	MR	
	First – Aid Hose Reels					
	Total numbers on ea	ch floor	BL-I=1 BL-II=2	Provided	MR	
	<ul> <li>Length of hose reel</li> </ul>	hose	30 m	Provided	MR	
	Nozzle diameter	osc	5 mm	Provided	MR	
7.	Automatic fire detection and	dalarmina	evetem	Trovided	IVIK	
	Type of detectors	a alamining		214	+	
	• Location of Main Pa	1	NA	NA	NA	
	Location of Repeate	inei	NA NA	NA	NA	
	Alternate source of	r Panel	NA NA	NA	NA	
	<ul><li>Alternate source of</li><li>Hooters' Location</li></ul>	power	NA	NA	NA	
8.	MOEFA Location		NA	NA	NA NA	
9.			NA	NA	NA	
10.	Public Address System		NA	NA	NA	
10.	Sprinkici Syster	n			1	
	Basements		Required	Provided	MR	
	• Upper Floor		NA	NA	NA	
1 1	Sprinkler above fals	se ceiling	NA	NA	NA	
11.	internal Hydrants:				1	
	Size of riser/down-		Required (Old Block of G+2)	100 mm	MR	
	Number of hydrant	s per floor	Required (Old Block of G+2)	01	MR	
			Required (Old	01 ·	MR	
10	Hose Box		Block of G+2)		14114	
12.	arants					
	<ul> <li>Total number of hy</li> </ul>	drants	NA	NA	NA	
	Hose Box		NA	NA	NA	
13.	The straing children.				1171	
	<ul> <li>Ground Level</li> </ul>					
	<ul> <li>Discharge of main</li> </ul>	pump	NA	NA	NA	
	Head of main pum	p	NA	NA	NA	
	Number of main p	umps	NA	NA	NA	
	Jockey pump out p		NA	NA	NA	
	Jockey pump head		NA	NA	NA	
	Standby Pump out		NA	NA	NA	
	Standby Pump Hea		NA	NA	NA	
	Auto Staring/Manu	ıaı	NA	NA	NA	
	stopping				1 111	
	<ul><li>Pump House Acce</li><li>Terrace level</li></ul>	SS	NA	NA	NA	
	Discharge of pump	)	900 lpm for B+G	+2 Provided		
			Block	- Trovided	MR	
			450 lpm & 180 lp for G+2 Block	om		
	Head of the pump		45 m	Description		
	Power supply			Provided	MR	
	Auto starting of pu	ımp	Required Required	Provided	MR	
14		-	. Kedailea	Provided	MR	
17	Under ground tank	coposite				
	> Draw off connecti	on	NA	NA	NA_	
	Fire service inlet	on	NA Province (OL)	NA	NA	
	> Access to tank		Required (Old Block of G+2)	Provided	MR	
	Overhead Tank ca	nasita	NA 15 000 l	NA	NA	
	- Overnead rank ca	pacity	15,000 ltrs in		MR	
			B+G+2 & 5,000	ltre		
		$\wedge$	in G+2 (Old block			

Exit Signage				M-17		
Provision of Lifts  Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage  NA	i Cianage		Required	Provided	MR	
Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage NA	isian of Lifts					
Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage NA	Provision of Lift Shaft		NA	NA		
Communication in lift Car   Fireman's Grounding Switch   NA   NA   NA   NA   NA   NA   NA   N	Pressurization of lift lol	bby	NA			
Fireman's Grounding Switch   NA	Pressurization of int 16	Car	NA	NA		
Standby power supply	Communication in the	Switch	NA	NA		
Standby power supply	Lift Signage		NA	NA		
Standby power supply			NA	NA	NA	
NA			117			
NA	8. Refuge Area		NA	NA	NA	
19. Fire control room    Detector system		-	-	NA	NA	
Detector system panel Panel NA	Location					
Detector system panel NA			NIA	NA	NA	
panel  Flow Switch Panel  PA System Panel  Battery backup  Building Floor Plans  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	1				NA	
PA System Panel PA System Panel PA System Panel Pattery backup Building Floor Plans  NA					NA	
PA System Panel  Battery backup  Building Floor Plans  NA  NA  NA  NA  NA  NA  NA  NA  NA  N						
Building Floor Plans  20. Special Fire Protection Systems for Protection of special Risks, if any;  Fire protection systems provided in the building were checked and four functional at the time of inspection.  In view of the deemed compliance of the minimum standards on fire prevention and fire safety requirements as per D.O.E. Circular no. 3298-3398 dated 01.03.20 renewal of Fire Safety Certificate issued vide letter no. F6/DFS/MS/2019/1551 Dates 20.07.2019 is recommended.	Pattery backup				NA	
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renewal of Fire Safety Certificate issued vide letter no. F6/DFS/MS/2019/1551 Date 20.07.2019 is recommended.	In view of the deems	In view of the deemed compliance of the minimum standards on fire prevents and fire safety requirements as per D.O.E. Circular no. 3298-3398 dated 01.03.				
30.07.2019 is recommended.	and fire safety requirement					
30.07.2019 is recommended.	renewal of Fire Safety Cert	sued vide letter	IIO. 1 0/D1 5/1415/20			
for approval please				•		

Accordingly DFA is put up for approval please.

ADO (JWP)

Tri. letter is put-up in mignature 101.

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-22/09/22

And Euro