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

No.F6/DFS/MS/School/NDZ/2022/ 163

Dated:- ///02/2022

### **FIRE SAFETY CERTIFICATE**

(**Dr. S.K. Tomar**) Dy. Chief Fire Officer Delhi Fire Service

O/C

Copy to:-

1. The Dy. Director of Education, D-Block, Anand Vihar, Delhi.

2. The Manager,

AVB Adarsh Vidya Bhawan,

Plot no. 43, I.P. Extn. Near Bathla Apartement, Delhi.

#### Condition 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 fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 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 month prior to its expiry".

## N/13

#### INSPECTION REPORT

AVB Adarsh Vidya Bhawan at Plot no. 43, 1. Name & address of the building

I.P. Extn. Near Bathla Apartement, Delhi

Sh. Manoj Kumar Sharma (ADO/LN)

Educational Building 2. Type of occupancy:-Gr. + 03 upper floors

Renewal 3. Type of case:-

F6/DFS/MS/School/2019/NDZ/44 dated 4. Details of previous FSC:-

07/01/2019

DFS Act 2007 and Rule 2010 5. Fire safety directives No.-07/02/2022

6. Date of inspection:-

7. Name of the inspecting officer:-

8. Name & designation of officer From the building side:-

9. Year of construction:-

Mr. Pankaj Verma (Owner)

1992

10.	Applicant's letter No:-	nil dated 06	/01/20	)22	,			
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement Circular	Prov	vided at site Rem MR/		narks /NMR		
1.	Access to Building							
	1) Road width	06 mtr.	15 r		MR			
	2) Gate width	4.5 mtr.	4.5	mtr.	MR			
	3)Width of internal road	NA	NA		NA			
2.	Number, Width Type & Arrangement of Exits							
	A. Number of staircases							
	1. Upper floors	03 nos.		)3 nos.		MR		
	2. Basements	NA	NA		NA			
	B. Width of staircase							
	1. Upper floors	1.5 mtr		mtr each	MR			
	2. Basements	NA	NA		NA			
	C. Protection of exits				- NT A			
	1. Fire check door	NA	NA		NA			
	2. Pressurization	NA	NA			NA NB		
	D. No. of continuous	01 nos.	01	01 nos.		MR		
	staircase to terrace	1.5	122	2.2 mtr.		MR		
	E. Width of corridor	1.5 mtr.			MR			
	F. Door size	1.0 mtr.	1.0	1.0 mtr.		<u> </u>		
3.	Compartmentation	Taxa NA		NI A				
	1) Fire check door	NA	NA		NA NA			
	2) Sealing of electrical shafts	NA		NA		NA NA		
	3) Fire rating of shaft door	NA		NA N/A		N/A		
	4) Water curtain	N/A	N/A		N/A			
	5) Fire Dampers	N/A N/A		IN/A				
4.	Smoke Management System					N/A		
	1) Basements	N/A N/A			N/A			
	2) Upper floors	N/A		N/A		IN/A		
5.	Fire Extinguishers			20.21		MD		
	1) Total numbers	13 Nos.		30 Nos.		MR MR		
	2) Types	ABC & CO2		ABC & CO2				
	3) ISI marking	ISI marked		ISI marked		MR		

	Deal						
	First-Aid Hose Reel	02 n	OS.	02	nos.	M	R \
	1) Total number of each floor	30 n		30	m	M	R 🦳
	2) Length of hose reel hose	05 n			mm	M	R
	3) Nozzle diameter Automatic Fire Detection & A						
	Automatic Fire Detection & A	N/A	ing of brown	N/A	4	N/	Ά
	1) Type of detectors	N/A		N/A		N/A	
	2) Location of main panel	N/A		N/A		N/A	
	3) Location of repeater panel	N/A		N/		N/	/A
	4) Alternate source of power	N/A		N/		N	/A
	5) Hooter's Location	N/A		N/		N.	/A
3	MOEFA	N/A		_	ovided	N.	/A
9	Public Address System	19/7	-1	11	gvided		
10	Automatic Sprinkler System	N/A	Λ	N/	Δ	N	/A
	1) Basement	_		N/A N/A			/A
	2) Upper floors	N/A N/A		N/A N/A		N/A	
	3) Sprinkler above false	IN/2	<b>A</b>	14/	4 A	1	
	ceiling			_			
11.	Internal Hydrants	10	0 mm	10	00 mm	N	1R
	1) Size of riser/down-comer	_	no.	_	no.		1R
	2) Number of hydrants per floor		no.	_	2 no.		/IR
	3) Hose box	02	110.	02			
12.	Yard Hydrants	N/A		N/A		N/A	
	1) Total number of hydrants	N/			/A		J/A
	2) Hose box	11/	А	1	, , ,		
13.	Pumping Arrangement		N/A		N/A		N/A
	1) Ground level	ımn	N/A		N/A		N/A
	a) Discharge of main pu	ump	N/A		N/A		N/A
	b) Head of main pump	nn	N/A		N/A		N/A
	c) Number of main pun			N/A			N/A
	d) Jockey pump out put	ι	N/A N/A		N/A		N/A
	<ul><li>e) Jockey pump head</li><li>f) Stand by pump outp</li></ul>	t	N/A		N/A		N/A
			N/A		N/A		N/A
	g) Stand by pump head h) Auto starting/Manua		N/A		N/A		N/A
	stopping	41	14/12				
			450 LPM		450 LPM		MR
	<ul><li>a) Discharge of pump</li><li>b) Head of pump</li></ul>		40 m		40 m		MR
	c) Power supply				Provided		MR
	d) Auto starting of pur	nn	Required		Provided		MR
1.4					2237,400		
14.	Captive Water Storage for Fire F  1) Under ground tank capacity		N/A		10,000 ltr.		MR
		Draw-off connection			N/A		N/A
		11	N/A N/A		N/A		N/A
			N/A		N/A		N/A
	<ul><li>c) Access to tank</li><li>d) Over head tank capacitant</li></ul>	rity	5,000 ltr		5,000 ltr		MR
1.5		Jily	Required		Provided		MR
15.	Exit Signage.		Required		1 TOVIDED		IVIIC

16.	Provision of Lifts.			NIA
	a) Pressurization of lift	N/A	N/A	N/A
	shaft b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift	N/A	N/A	N/A
	car	N/A	N/A	N/A
	d) Fireman's switch		N/A	N/A
	c) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	N/A	N/A
18.	Refuge Area	N/A	IN/ A	DT/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System	for Protection	of special Risk, if any:	N/A

The fire protection system provided in the school building were tested, checked at random and found functional at the 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 F6/DFS/MS/School/2019/NDZ/44 dated 07/01/2019, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name:-M.K. Sharma Designation: - ADO (LN)

ADOCKHI

F.T. letter is put up for sig

Defo (NO)