

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

No. F.6/DFS/MS/School/2021/NDZ/ 8 4 9

Dated: 13 10 2021

FIRE SAFETY CERTIFICATE

Certified that the Arwachin Bharti Bhawan Sr. Sec. School at C-Block, Vivek Vihar, Delhi-110095 comprised of two blocks the first block basement, ground plus two upper floors & second block ground plus three upper floors owned/occupied by Arwachin Bharti Bhawan Sr. Sec. School was issued FSC vide letter No. F.6/DFS/MS/School/2018/NDZ/1648 dated 16/07/2018. The school building have complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and verified by the officer concerned of this department on 30/09/2021 in the presence of Mr. Ravi Chauhan, Caretaker of the school and that the school building is fit for occupancy class "B" 'Educational Building' with effect from 13 [10] 2021. for a period of **three** 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 & also conditions printed overleaf.

Issued on....13 10 2021 at New Delhi by

1510mg

(Dr. S. K. Tomar) Dy. Chief Fire Officer

ofc

To,

The Principal, Arwachin Bharti Bhawan Sr. Sec. School, C-Block, Vivek Vihar, Delhi-110095

Copy to:-

- The Commissioner, EDMC, Headquarters,
 419, Udyog Sadan, Patparganj Industrial Area, New Delhi-110092
- The Dy. Director of Education, D-Block, Anand Vihar, Delhi

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CONDITIONS

- 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. This Fire Safety Certificate is valid only for permanent building structure as per plan.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land or activities, if any.
- 6. Basement shall not be used for any other purpose except as specified in UBBL/National Building Code.
- 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>
- The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form `J` [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

N/18

	INS	PECTION REP	ORT	an na galan wasan 10 Matari, maji masahiri ya kan na matari		
],	Name & address of the building	: Arwachin B	harti Bhawan Sr. Sec. Se	shool Vivek		
2.	Building is seen to be	 Arwachin Bharti Bhawan Sr. Sec. School, Vivek Vihar, Delhi-110095 Two Blocks i.e. First block B+G+2 & Second 				
A	Building is comprised of					
3.	Turner	block G+3				
	Type of Occupancy	 Educational Renewal F.6/DFS/MS/School/2018/NDZ/1648 dated- 16/07/2018 NBC Part-IV 30/09/2021 ADO Nagender Singh 				
	Type of Case					
5.	Details of Previous NOC letter					
6.	Fire Safety direction letter No					
7.	and this pool off					
8,	and mappeding officers					
9,	Name and designation of Officer					
	from the building side	: Mr. Ravi Cl	hauhan, Caretaker			
). Year of Construction	: 2005				
r.	I. Applicant's Email ID		nool@gmail.com dated 2			
or. No	Minimum Standards on fire prevention and fire safety U/R33	NBC-IV Requirement	Provided at Site	Remarks		
••	prevention and fire safety 0/R33	Requirement		MR/NMR		
)	Access to building.					
to characteristic to	- Devide 144					
	Road widthGate width	6 m	20 m	MR		
	 Width of internal road 	4.5 m N/A	4.5 m N/A	MR N/A		
02	Number, Width, Type and Arrangem					
	a. Number of StaircasesUpper Floor	4	1			
	 Opper Ploor 1st Block B+G+2 	4 nos. 2 nos.	4 nos. 2 nos.	MR MR		
	 2nd Block G+3 	2 nos.	2 nos.	MR		
	• Basement in 1 st block only	2 nos.	2 nos.	MR		
	b. Width of Staircases					
	Upper Floor	1.5 m	1.5 m	MR		
	 1st Block B+G+2 2nd Block G+3 	1.5 m	1.5 m	MR		
	 Block G+3 Basement 	1.5 m	1.5 m	MR		
	c. Protection of exits	1.5 m	1.5 m	MR		
	Fire check door					
	Pressurization	Required N/A	Provided	MR		
	d. No. of continuous staircases	$\frac{N/A}{2 \text{ nos.}}$	N/A 2 nos.	N/A		
	to terrace e. Width of Corridor	2 1105.	2 1105.	MR		
	e. Width of Corridor f. Door Size	1.5 m	1.5 m	MR		
		1 m	1.2 m	MR		
03	Compartmentation					
	Fire check door	Required	Provided	MR		
	Sealing of electrical shafts	Required	Provided	MR		
	• Fire rating of shaft door	N/A	N/A	N/A		
	Water curtain	N/A	N/A	N/A		
04	Fire Dampers	N/A	N/A	N/A		
04	Smoke Management System					
	Basement	Required	Provided	MR		
	Upper floor	N/A	N/A	N/A		
05	Fire Extinguishers					
	Total numbers	40 nos.	40 nos.	MD		
	• types	ABC /CO ₂	ABC /CO ₂	MR MR		
	 IS marking 	ISI marked	news	I IVII		

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N/19

06	First-aid-Hose Reels.								
	• Total numbers on each floor	05 nos.							
	 Length of hose reel hose 	30 m	05 nos.	MR					
	 Nozzle diameter 	0.5	30 m	MR					
07	Automatic fire detection and alarming system	n. 03 mm	05 mm	MR					
	• Type of detectors	• Type of detectors							
	• Location of main panel	N/A	N/A	N/A					
	• Location of repeater panel	N/A	N/A	N/A					
	Alternate source of power	N/A	N/A	N/A					
	 Hooter's location 	N/A	N/A	N/A					
08	MOEFA	N/A	N/A	N/A					
09	Public address System.	N/A	Provided	MR					
10	Automatic Sprinkler System.	N/A	Provided	MR					
	Basement	Deguine 1							
	• upper floor	Required	Provided	MR					
	• sprinkler above false ceiling	N/A	N/A	N/A					
11	Internal Hydrants	N/A	N/A	N/A					
	• size of riser/down-comer	N/A	100						
	Number of hydrants per floor	N/A N/A	100 m	MR					
	Hose Box	N/A N/A	01 no.	MR					
12	Yard Hydrants.	IN/A	01 no.	MR					
	• Total number of hydrants	N/A							
	Hose Box		N/A	N/A					
13	Pumping Arrangements.	N/A	N/A	N/A					
	Ground Level								
	 Discharge of main Pump 	N/A	N/A	N/A					
	Head of Main Pump	N/A	N/A	N/A					
	Number of main pumps	N/A N/A	N/A	N/A					
	Jockey pump out put	N/A N/A	N/A	N/A					
	Jockey pump head	N/A N/A	N/A	N/A					
	Standby pump out put	N/A N/A	N/A	N/A					
	Standby pump Head	N/A	N/A	N/A					
	Auto Starting /Manual stopping	N/A	N/A	N/A					
	Pump House Access	N/A	N/A N/A	N/A					
	Terrace Level Discharge of pump		IN/A	N/A					
		2 X 450 LPM	450 & 900 LPM	MD					
	 Head of the Pump Power supply 	40 m	40 m	MR MR					
		Required	Provided	MR					
14	state starting of pullp	Required	Provided	MR					
14	Captive Water Storage for Fire Fighting.			IVIK					
	Underground tank capacity	N/A	50,000 Ltrs.						
	Draw-off connection	N/A	N/A	MR					
	Fire service inlet	N/A		N/A					
	Access to tank	N/A	Provided	MR					
15	Overhead Tank capacity	20,000 Ltrs.	Provided 20,000 Ltd	MR					
16	Exit Signage. Provision of Lifts.	Required	20,000 Ltrs. Provided	MR					
	Million of Ents.								
	Pressurization of Lift Shaft Pressurization	N/A	NI/A						
	ressurization of Lift lobby	N/A	N/A	N/A					
	 Communication in lift corr 	N/A N/A	N/A	N/A					
	r nemen's grounding switch	N/A N/A	N/A	N/A					
	Lift Signage	N/A	N/A N/A	N/A					
				N/A					

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17	Standby power supply	Required	Provided	MR	
18	Refuge Area.	, , , _ ,	L.,		
	Total area	N/A	N/A	N/A	
	Location	N/A	N/A	N/A	
19	Fire Control Room				
	Detector system panel	N/A	N/A	N/A	
	Flow switch panel	N/A	N/A	N/A	
	PA system panel	N/A	N/A	N/A	
	Battery backup	N/A	N/A	N/A	
	Building Floor Plans	N/A	N/A	N/A	
20	Special Fire Protection systems for protection of special Risks, if any:	N/A	N/A	N/A	

Keeping in view of the compliance of the minimum standards of fire prevention and fire safety measures required under the NBC Part-IV, it is recommended to renew Fire Safety Certificate under rule 37 of Delhi Fire Service Rules, 2010.

(Nagender/ \$1 ADO (Shahdara)

Dy. CFØ (NDZ)

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FT letter is placed for signatures please

11/10/21

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