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

No. F.6/DFS/MS/School/2021/NDZ/ 020

Dated: 17/12/21

## FIRE SAFETY CERTIFICATE

Certified that the E.D.M.C. Primary School at Bihari Pur, Shahdara North, Delhi-110090, comprised of ground plus two upper floors owned/occupied by E.D.M.C. Primary School 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 04/12/2021 in the presence of Sh. Bijender Singh, Incharge & Sh. Gajender Singh, J.E. (Electric), Shahdara North Zone and that the school building is fit for occupancy class "B" 'Educational Building' with effect from (1.7.1)(1.2.4.2.4.2.4). 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.

(Att Garg) Director

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To,

The Principal, E.D.M.C. Primary School, Bihari Pur, Shahdara North, Delhi-110090,

Copy:-

- The Director of Education, EDMC 419, Udyog Sadan, Patparganj Area, Delhi-110092
- The Ex. Engr. (Elect,)-II, Shahdara (North) Zone, EDMC, Office of Executive Engineer (Elect.)-II, MCD Zonal Office Building, Keshav Chowk, G.T. Road, Near Shyam Lal College, Delhi-110053

## **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. 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>
- 7. 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.

	INSPEC	CTION REPOR	т			
1.	Name & address of the building	the second se	<u>μ</u> nary School, Bihari Ρι	ır.		
		Shahdara North, Delhi-110090				
2.	Building is comprised of	<ul> <li>: Ground plus two upper floors</li> <li>: Educational</li> <li>: New Case</li> <li>: Nil</li> <li>: NBC Part-IV</li> <li>: 04/12/2021</li> <li>: ADO Nagender Singh</li> <li>: Sh. Bijender Singh, Incharge &amp; Sh. Gajender Singh J.E. (Elect.),</li> </ul>				
3.	Type of Occupancy					
4.	Type of Case					
	Details of Previous NOC letter					
0.	Fire Safety direction letter No.					
/.	Date of Inspection					
8. 9.	Name of the Inspecting officers Name and designation of Officer					
	from the building side					
	o unanig blue					
		Shahdara No				
10.	Year of Construction	: 2012				
	Applicant's email ID	: 2012 : <u>eee2shahnorthzone@gmail.com</u> dated 23/11/2021				
Sr.	Minimum Standards on Fire	NBC-IV	Provided at Site	Remarks		
No.	Prevention and Fire Safety U/R33	Requirement	1 Tovided at Site	MR/NMI		
01	Access to Building	requirement				
	Road width	6 m	6 m	MR		
	• Gate width	N/A	N/A	N/A		
	• Width of internal road	N/A	N/A	N/A		
02	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases					
	• Upper floor	2 nos.	2 nos.	MR		
	• Basement	N/A	N/A	N/A		
	b. Width of Staircases					
	Upper floor	1.50 m	1.5 m & 1.5 m	MR		
	Basement	N/A	N/A	N/A		
	c. Protection of Exits					
	Fire check door	N/A	N/A	N/A		
	Pressurization	N/A	N/A	N/A		
	d. No. of Continuous Staircases to Terrace	1 no.	1 no.	MR		
	e. Width of Corridor	1.50 m	1.93 m	MR		
	f. Door Size	1 m	1.14 m	MR		
03	Compartmentation.					
	Fire check door	N/A	N/A	N/A		
	• Sealing of electrical shafts	N/A	N/A	N/A		
	• Fire rating of shaft door					
	• Water curtain	N/A	N/A	N/A		
	• Fire dampers	N/A	N/A	N/A		
		N/A	N/A	N/A		
04	Smoke Management System.					
	• Basement	N/A	N/A	N/A		
	Upper floor	N/A	N/A	N/A		
05	Fire Extinguishers					
	Total numbers	09 nos.	09 nos.	MR		
	• Types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR		
	<ul> <li>IS marking</li> </ul>	ISI marked	ISI marked	MR		

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[	Total numbers on each floor	01 no.	02 nos.	M			
l l	• Length of hose reel hose	30 m	30 m	MI			
	Nozzle diameter	05 mm	05 mm	MI			
07	Automatic Fire Detection and Alarming System.						
	Type of detectors	N/A	N/A	N/2			
	Location of main panel	N/A	N/A	N/2			
	• Location of repeater panel	N/A	N/A	N/2			
	Alternate source of power	N/A	N/A	N/2			
	• Hooter	N/A	N/A	N/.			
08	MOEFA	N/A	N/A	N/2			
09	Public Address System.	N/A	N/A	N/2			
10	Automatic Sprinkler System.						
	• Basement	N/A	N/A	N/2			
,	Upper floor	N/A	N/A	N/.			
!	Sprinkler above false ceiling	N/A	N/A	N/2			
11	Internal Hydrants						
	Size of riser/down-comer	N/A	N/A	N/2			
1	Number of hydrants per floor	N/A	N/A	N/2			
	Hose box	N/A	N/A	N/2			
12	Yard Hydrants.						
	Total number of hydrants	N/A	N/A	N/2			
	Hose box	N/A	N/A	N/2			
13	Pumping Arrangements.						
	> Ground Level						
ł	Discharge of main pump	N/A	N/A	N/.			
)	Head of main pump	N/A	N/A	N/.			
)	• Number of main pumps	N/A	N/A	N/.			
)	Jockey pump out put	N/A	N/A	N/.			
)	Jockey pump head	N/A	N/A	N/.			
)	Standby pump out put	N/A	N/A	N/.			
)	Standby pump head	N/A	N/A	N/.			
)	Auto starting /manual stopping	N/A	N/A	N/			
	Pump house access	N/A	N/A	N/			
	> Terrace Level						
ŗ	Discharge of pump	450 Lpm	450 LPM	M			
ļ	• Head of the pump	40m	40 m	M			
ļ	• Power supply	Required	Provided	M			
	Auto starting of pump	Required	Provided	M			
14	Captive Water Storage for Fire Fighting.						
	Underground tank capacity	N/A	N/A	N/			
ļ	Draw-off connection	N/A	N/A	N/			
ļ	• Fire service inlet	N/A	N/A	N			
ļ	Access to tank	N/A	N/A	N			
ļ	Overhead tank capacity	10,000 Ltr.	10,000 Ltr.	M			
		Required	Provided	M			

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16	Provision of Lifts.						
	Pressurization of lift shaft	N/A	N/A	N/A			
	<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>Firemen's grounding switch</li> </ul>	N/A	N/A	N/A			
	Lift signage	N/A	N/A	N/A			
17	Standby Power Supply	N/A	N/A	N/A			
18	Refuge Area.						
	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			
	<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			
		N/A	N/A	N/A			
	<ul><li>Battery backup</li><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			

Keeping in view of the compliance of the minimum standards on fire prevention and fire safety measure required under the NBC Part-IV, it is recommended to issue Fire Safety Certificate under rule 35 of Delhi Fire Service Rules, 2010.

(Nagender Singh)

ADO (Shahdara)

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Dy. CFO (NDZ)

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