

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

-18

No.F.6/DFS/MS/School/2022/SZ 595

Dated: 30/05/2022

## FIRE SAFETY CERTIFICATE

Certified that the S.D.M.C Primary School, Bakargarh, New Delhi-110073 comprised of ground plus one upper floor, owned/occupied by S.D.M.C was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2019/SZ/1601 dated 09/08/2019. The School building was re- inspected by the officer concerned of this department on 12/05/2022 in the presence of Sh. Ramshankar Shrivastava (Principal) and found that the School building have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

(SUNIL CHAWDHARY) Dy. CHIEF FIRE OFFICER

Copy to:-

- 1. The Principal, S.D.M.C Primary School, Bakargarh, New Delhi-110073
- 2. Director of Education, S.D.M.C, Civic Centre, Minto Road, New Delhi-110001.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.

## N715

## INSPECTION REPORT

			INSPECTION	REPORT			
2. E 3. T 4. T	Building Fype of ( Fype of (						
		f Previous NOC :	rectives letter No : Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011				
		.,					
7. Date of inspection : $12/05/2022$							
		Inspecting Officer :	adav				
	Name and designation of officers						
		building side :		<b>xar Sh</b> rivasta <b>va (</b> Prin	icipal)		
		Construction :	2009 E-mail dated	00/05/2022			
1		it's letter No.	and the second sec	Dir. Of Edu.	Provided at	Remarks	
. No.		um Standards on fire pro Tety U/R 33	evention and	Circular dt. 01.03.2011	site	MR/NMR	
•	Access	to building					
	•	Road width		Accessible 06 m	Provided	MR	
		Gate width		4.5 m	3.04 m	MR, being old case	
		Width of internal road		N/A	$N/\Lambda$	N/A	
•	Numb	er, Width, Type & Arran	gement of Exits		1		
	a. Nur	nber of staircases					
	•	Upper Floors		02. No.'s	02 No.'s	MR	
	•	Basements		$N/\Lambda$	$N/\Lambda$	N/A	
	b. Width of staircases						
	•	Upper Floor		1.50 & .75 m	1.40 & 1.30 m	MR	
	•	Basements			N/A	N/A	
				$N/\Lambda$			
	, Dr	tection of exits		N/A	N/A	N/A	
	C. PIO	Fire check door		N/A	$N/\Lambda$	N/A	
		Pressurization		/ / X			
				$N/\Lambda$	N/A	N/A	
	1 1	o. of continuous staircases	.0	$N/\Lambda$	N/A	N/A	
		race idth of Corridor		0	1.09 & 1.10 m	MR	
		lass room Door Size		1.0 m	1.09 & 1.10 m		
3.		partmentation					
		Fire check door		N/A	N/A	N/A	
	•	Sealing of electrical shaf	Ìs	N/A	N/A	N/A	
	· ·	Fire Rating of shaft door			N/A	N/A	
		Water Curtain				N/A	
		Fire Dampers		$= \frac{N/A}{N/A}$	N/A N/A	N/A N/A	
		-		ι×/Λ.			
4.	Smol	ke Management System		$N/\Lambda$	$N/\Lambda$	N/A	
	•	Basements		.87/14			
	•	Upper floors		Required	Natural Ventilation provided	MR	
5.	Fire	Extinguishers		1	Provided	MR	
	•	Total numbers		05  No's		MR	
	•	.),,		ABC/CO <sub>2</sub> type	Provided		
	•	IS marking		IS! marked	ISI marked	MR	

NID

	NI			
6.	First-Aid Hose Reels			-
	• Total numbers on each floor	N A	N/A	NA
	Length of hose recl hose	NA	N/A	NA
	Nozzle diameter	NA	N/A	NA
7.	Automatic fire detection and alarming system			
	Type of detectors	$\Delta / \Lambda$	N/A	N/A
	<ul> <li>Location of Main Panel</li> </ul>	5./A	N/A	N/A
	Location of Repeater Panel	~/A	N/A	NA
	Alternate source of power	$\sim / \mathbf{A}$	N/A	$> \Lambda$
	Hooters' Location	$\sim A$	::/A	NA
8.	MOEFA	/Λ	N/A	N/A
9.	Public Address System	$^{\circ}$ $^{/}$ $A$	N/A	NA
10.	Automatic Sprinkler System	1		
	Basement	N/ <b>A</b>	N/A	2 1
	Ground Floor	~/A	N/A	21/2
	Sprinkler above false ceiling	$^{\circ}/\Lambda$	::/A	NA
11.	Internal Hydrants			
	• Size of riser/down-comer	/A	N/A N/A	
	<ul> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	N/A	$\sim 10^{-10}$	· · ·
12.	Yard Hydrants	-//\	//	- · · ·
12.		1.4	N/A	-
	<ul> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	-/A	N/A	$\sim 1 \Delta$ $\sim \Delta$
13.	Pumping Arrangements	·// <b>\</b>	.×/A	
15.	Ground Level			
	<ul> <li>Orotina Level</li> <li>Discharge of main Pump</li> </ul>	NA	N/A	1.5
	<ul> <li>Head of Main pump</li> </ul>		N/A	
	Number of main pumps	N A	the first the second se	2. 4
	Jockey Pump out put	N/A	N/A	21 A
	Jockey pump head	N/A	N/A	2 1
	Standby Pump out put	$N/\Delta$	$N/\Lambda$	2 A
	<ul> <li>Standby Pump Head</li> <li>Auto Starting/Manual Stopping</li> </ul>	$\Sigma \Delta$	N/A	5 A.
	<ul> <li>Auto starting manual stopping</li> </ul>	5.75	::/A	1
		N A	$N/\Lambda$	1.1
	Dumm House Awards	NA	$N/\Lambda$	2. 1
	<ul> <li>Pump House Access</li> <li>Terrace level</li> </ul>			
	<ul> <li>Terrace reven</li> <li>Discharge of pump</li> </ul>	Ν/Λ	$\Sigma/\Lambda$	
	<ul> <li>Head of the pump</li> </ul>	N/A	N/A	· · · ·
	Power Supply	λ 'Λ	∑./A	1.5
	<ul> <li>Auto Starting of pump</li> </ul>		Ν/Λ	2. 1
4.	Captive Water Storage for fire fighting		an an bian	
	Underground tank capacity	×/Λ	N/A	1
	Draw-off connection	· //A	- \/Λ	1
	Fire service inlet	 /A	~/A	1
	Access to tank		N/A	· · · · ·
	Overhead Tank capacity			A
5.	Exit Signage.	N/A	N/A	
5.	Exit orginage.	~7A	NZA	ì

1.

100

1

16.	<b>O</b> ovision of Lifts.			(	(No Lift)		
	•	Pressurization of Lift Shaft	$N/\Lambda$	N/A	$N/\Lambda$		
	•	Pressurization of Lift lobby	N/A		$N/\Lambda$		
	•	Communication In lift Car	$N/\Lambda$	$N/\Lambda$	$N/\Lambda$		
	•	Fireman's Grounding Switch	$N/\Lambda$	N/A	$N/\Lambda$		
	•	Lift Signage	N/A	N/A	N/A		
17.	Standb	y power supply	$N/\Lambda$	N/A	$N/\Lambda$		
18.	Refuge Area.						
	×	Total Area	$N/\Lambda$	N/A	$N/\Lambda$		
	>	Location —	N/A	$N/\Lambda$	$N/\Lambda$		
19.	Fire Control Room						
	•	Detector System Panel	$N/\Lambda$	N/A	$N/\Lambda$		
	•	Flow Switch Panel	$N/\Lambda$	N/A	$N/\Lambda$		
	•	PA System Panel	N/A	N/A	N/A		
	•	Battery backup	$N/\Lambda$	$N/\Lambda$	$N/\Lambda$		
	•	Building Floor Plans	N/A	N/A	$N/\Lambda$		
20.		l Fire Protection System for Protection of Risks, if any:	N/A	N/A	$N/\Lambda$		

N(1)

The fire protection systems provided in the building were tested, checked 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 number F.6/DFS/MS/School/2019/SZ/1601 dated 09/08/2019 renewal in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

15/2022

Signature of Inspe ing Offic Name: - R.K. Yadav Designation: - Asstt. Divisional Officer

Divisional Officer (South West)

ADO/URP) F

(1-0(52)

etter co

but