## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110001

No.F.6 DFS/MS/School/2021/SZ/ 748

Dated: 15/9 / 2021

## FIRE SAFETY CERTIFICATE

Certified that Sarvodaya Bal Vidyalaya, Fatehpur Beri, New Delhi-110074 (ID 1923014) comprised of 1<sup>st</sup> Block, ground plus One upper floors & 2<sup>nd</sup> Block, ground plus three upper floor was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2018/SZ/771 Dt. 20/04/2018. The said premises was re-inspected by officer concerned of this department on 09/09/2021 in the presence of Dr. Rajveer (Principal) and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with DOE Circular dated 01/03/2011 and the new school block in accordance with rule 33 of Delhi Fire Service Rules, 2010, and that the building is fit for occupancy class "Educational Building Group – B" with effect from 15/9/2021 for a period of Three years in accordance with rule 36 unless renewed under rule37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of Delhi Fire Service Rules 2010.

Issued on 15/5 2021 at New Delhi by

(SUNIL CHAWDHARY)
DY. CHIEF FIRE OFFICER (SZ)

Copy to: -

- 1. The Principal, Sarvodaya Bal Vidyalaya, Fatehpur Beri, New Delhi-110074 (ID 1923014)
- 2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

## Conditions for the validity of Fire Safety Certificate

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of firefighting system.
- 4. 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>
- 5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6. "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 months prior to its expiry."

1	Name & Address of the Building	ION REPORT Sarvodaya Bal Vidyalaya, Fatehpur Beri, New				
	T. 00	Delhi-110074 (ID -1923014)				
3	Type of Occupancy	Educational, Group-B (School)				
3	Building Comprised of		and plus one upper floor			
4	Type of Case		and + Three Upper Floor	(01 Block)		
5	Type of Case Details of Previous NOC	Renewal	1/0.00	***		
6	Fire Safety Directives Letter No		ool/2018/SZ/771 Dt. 20/0			
7	Date of Inspection	F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011				
8	Name of the Inspecting Officers	09/09/2021 Sh. Rajesh Kumar ADO (BCP)				
9	Name & Designation of Officers					
	from the building side	Dr. Rajveer (Principal)				
10	Year of construction	Old bldg- 1979 & New Bldg 2016				
11	Applicant letter No.	Outdoor diary 2088 Dated 11/08/2021				
S. No	Minimum standards on Fire Prevention	DOE / UBBL Provided at Site Remarks				
	and Fire Safety U/R 33	Requirements	1 Tovided at Site	MR/NMF		
ì	Access to Building.	1 Tedan chiefes		IATIC/IAIAIL		
	Road width	Required	6 mtr	MR		
	Gate width	-NA-	6 mtr	-NA-		
	Width of internal road	-NA-	-NA-	-NA-		
2	Number, width, type & arrangement of exits.		1471	-11/1-		
	a) Number of Staircase					
	Upper floors.	Old block- 02 No's	Old block - 02 No's	MR		
	Basement floor.	New Block - 04No's	New Block - 04 No's			
		-NA-	-NA-	-NA-		
	b) Width of Staircase					
	Upper floors	1.50 m / 0.75 m	Old bloc - 1.90 x 2 Nos &	MR		
		1.50 mtr	1.40 m x 1 New Block – 1.80 m x 4 No's	The property of the control of the c		
	Basement floor	-NA-	-NA-	-NA-		
	c) Protection of exits		1	1428		
	Fire check door	-NA-	-NA-	-NA-		
	Pressurization	-NA-	-NA-			
	d) No. of continuous staircase to terrace	Required		-NA-		
	e) Width of corridor	-NA-	New block – 2 No's	MR		
	f) Door size		-NA-	-NA-		
3	Compartmentation.	1 mtr	1 mtr	MR		
3						
	Fire check door.	-NA-	-NA-	-NA-		
	<ul> <li>Sealing of electrical shafts.</li> </ul>	-NA-	-NA-	-NA-		
	<ul> <li>Fire rating of shaft door.</li> </ul>	-NA-	-NA-	-NA-		
	Water curtain	-NA-	-NA-	-NA-		
4	• Fire dampers.	-NA-	-NA-	-NA-		
4.	Smoke Management system.		1			
	Basement	-NA-	-NA-	-NA-		
_	• Upper floors	-NA-	-NA-	-NA-		
5.	Fire Extinguishers.					
	Total numbers	Required	52 Nos	MR		
	<ul><li>Types</li><li>ISI Marking</li></ul>	ABC / co2	26 ABC & 26 co2 Type	MR		
		ISI mark	Provided	MR		
6.	First Aid Hose Reels.			TATEL		

		11 11 22		2000-200
	<ul> <li>Total numbers on each floor.</li> </ul>	(New block) 02	Provided	MR
		Hall- 01 No's	30 m	MR
	<ul> <li>Length of hose-reel hose.</li> </ul>		5 mm	MR
	Nozzle Diameter	5 mm	Jimi	
	Automatic fire detection & alarming system.		-NA-	-NA-
	Type of detectors	-NA-	-NA-	-NA-
	<ul> <li>Location of Main Panel</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Location of Repeater Panel</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Alternate source of power</li> </ul>	-NA-	-NA-	-NA-
	Hooter's location		-NA-	-NA-
	MOEFA	-NA-	-NA-	-NA-
	Public Address System	-NA-	1112	
).	Automatic Sprinkler System	-NA-	-NA-	-NA-
	Basement	-NA-	-NA-	-NA-
	• Upper floors	-NA-	-NA-	-NA-
	<ul> <li>Sprinkler above false ceiling</li> </ul>	-11/17		
1.	Internal Hydrants.	-NA-	-NA-	-NA-
	Size of Riser/Down-comer	-NA-	-NA-	-NA-
	<ul> <li>Number of Hydrant per floor</li> </ul>	-NA-	-NA-	-NA-
	Hose box.	147.8		
2.	Yard Hydrants.	-NA-	-NA-	-NA-
	Total number of hydrants.	-NA-	-NA-	-NA-
	Hose box.			
13.	Pumping arrangements.		And the state of t	
	Ground Level     Discharge of main numn	-NA-	-NA-	-NA-
	<ul><li>Discharge of main pump.</li><li>Head of main pump.</li></ul>	-NA-	-NA-	-NA-
	Number of main pumps.	-NA-	-NA-	-NA-
	Jockey Pump output.	-NA-	-NA-	-NA-
	> Jockey Pump head.	-NA-	-NA-	-NA-
	Standby Pump output.	-NA-	-NA-	-NA-
	Standby Pump head.	-NA-	-NA-	-NA-
	Auto Starting / Manual Stopping.	-NA-	-NA-	-NA-
	Pump house access.	-NA-	-NA-	-11//
	Terrace Level		450 I DM 2	MR
	Discharge of pump.	450 LPM	450 LPM x 2 Provided	MR
	Head of pump.	40 m	Provided	MR
	Power supply.	Required	Provided	MR
	> Auto starting of pump.	Required	11011000	
14.	Captive water storage for fire fighting.	-NA-	-NA-	-NA-
	Underground tank capacity.	-NA-	-NA-	-NA-
	Draw-off connection.	-NA-	-NA-	-NA
	Fire Service Inlet.	-NA-	-NA-	-NA
	Access to tank.	10,000 ltrs	Provided	MR
	Overhead tank capacity.	Required	Provided	MR
15.				
16.	Provision of Lifts.     Pressurization of lift shaft.	-NA-	-NA-	-NA
	• Pressurization of lift lobby	-NA-	-NA-	-NA
	<ul><li>Pressurization of lift lobby.</li><li>Communication in lift car.</li></ul>	-NA-	-NA-	-NA
	Fireman's switch.	-NA-	-NA-	-NA
	10 TO	-NA-	-NA-	-NA
	Lift signage.     Standby Power Supply	-NA-	-NA-	-NA

18.	Refuge Area			
	Total area	-NA-	-NA-	-NA-
	Location	-NA-	-NA-	-NA-
19.	Fire Control Room.	L		1111
	<ul> <li>Detector system panel.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Flow switch panel.</li> </ul>	-NA-	-NA-	-NA-
	PA system panel.	-NA-	-NA-	-NA-
	Battery backup.	-NA-	-NA-	-NA-
	<ul> <li>Building floor plan.</li> </ul>	-NA-	-NA-	-NA-
20.	Special Fire Protection System for the Protection of special Risk, if any.	-NA-	-NA-	-NA-

The fire protection system provided in the building were randomly checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/School/2018/SZ/771 Dt. 20/04/2018, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.

Signature of the Inspecting Officer Name: Sh. Rajesh Kumar

Design: ADO (BCP)

DO (SB)

As approved f.-1. letter in portre for Jane sognature BI

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