## 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/ 699

Dated: 2 / 9 / 2021

## **FIRE SAFETY CERTIFICATE**

Certified that the Govt. Sarvodaya Kanya Vidyalaya No- 2, Kalkaji, New Delhi 110019 (ID 1925038) comprised of Two Interconnected Old Blocks, ground plus One upper floors & 03 New Block ground plus three upper floor was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2018/SZ/384 Dt. 09/03/2018. The said premises was re-inspected by officer concerned of this department on 19/08/2021 in the presence of Mrs. Deepti Handa (Principal) and found that the said school building have deemed complied with the fire prevention and fire safety requirements 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 2 / 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 2 / 3 2021 at New Delhi by

(SUNIL CHAWDHARY) DY. CHIEF FIRE OFFICER (SZ) DELHI, FIRE SERVICE

Copy to: -

- The Principal, Govt. Sarvodaya Kanya Vidyalaya No 2, Kalkaji, New Delhi 110019 (ID 1925038)
- 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. This certificate cannot be treated as regularization of unauthorized construction, if any.
- 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."

	INSPECTION REPORT						
1	Name & Address of the Building	Govt. Sarvodaya Kanya Vidyalaya No 2, Kalkaji					
		New Delhi-110019 (ID -1923038)					
2	Type of Occupancy	Educational, Group-B (School)					
3	Building Comprised of	Old Block - Ground plus one upper floor (02 interconnected blocks)					
	9 - 1						
		New Block- Ground + Three Upper Floor (03 Blocks)					
4	Type of Case	Renewal					
5	Details of Previous NOC	F6/DFS/MS/Sch	nool/2018/SZ/384 Dt. 09	9/03/2018.			
6	Fire Safety Directives Letter No	F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011					
7	Date of Inspection	19/08/2021					
8	Name of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP)					
9	Name & Designation of Officers	Mrs. Deepti Handa (Principal)					
	from the building side	F/					
10	Year of construction	Old bldg- 1974 & New Bldg 2016					
11	Applicant letter No.	Gmail Dated 10/08/2021					
S. No	Minimum standards on Fire Prevention	NBC / UBBL Provided at Site Remarks					
	and Fire Safety U/R 33	Requirements		MR/NMR			
1	Access to Building.						
	Road width	Required	6 mtr	MR			
	Gate width	-NA-	4.5 mtr	-NA-			
	Width of internal road	-NA-	-NA-	-NA-			
2	Number, width, type & arrangement of exits.						
And	a) Number of Staircase						
	> Upper floors.	Old block- 02 No's	Old block - 04 No's	MR			
	opportions.	New Block - 1+2+2	New Block - 1+2+2 No's				
	➢ Basement floor.	No's					
		-NA-	-NA-	-NA-			
	b) Width of Staircase						
	> Upper floors	1.50 m / 0.75 m	Old bloc - 1.60m , 1.45m, & 1.73m x 2 Nos	MR			
		1.50 mtr	New Block - 1.70 m, 1.70m x				
	Basement floor		2 No's & 1.70 m x 2 No's	70			
		-NA-	-NA-	-NA-			
	c) Protection of exits			1			
	Fire check door	-NA-	-NA-	-NA-			
	> Pressurization	-NA-	-NA-	-NA-			
	d) No. of continuous staircase to terrace	Required	New block 01 No's each	MR			
	e) Width of corridor	-NA-	-NA-	-NA-			
				MR			
-	f) Door size	1 mtr	1 mtr	IVIK			
3	Compartmentation.			Į.			
	F. 1. 1. 1.	-NA-	-NA-	-NA-			
	• Fire check door.	-NA-	-NA-	-NA-			
	Sealing of electrical shafts.	-NA-	-NA-	-NA-			
	Fire rating of shaft door.	-NA-	-NA-	-NA-			
	Water curtain						
*	Fire dampers.	-NA-	-NA-	-NA-			
4.	Smoke Management system.	ATA .	TAT A	A.T.A			
	Basement	-NA-	-NA-	-NA-			
	Upper floors	-NA-	-NA-	-NA-			
5.	Fire Extinguishers.	_					
	Total numbers	40 no's Required	46 Nos	MR			
	Types	ABC / co2	23 ABC & 23 co2 Type	MR			
	ISI Marking	ISI mark	Provided	MR			
	500	101 Illaik	Hovided	IVIIV			

11/1m

6.	First Aid Hose Reels.			
	<ul> <li>Total numbers on each floor.</li> </ul>	(New block)	Provided	MR
	<ul> <li>Length of hose-reel hose.</li> </ul>	1+2+2 No's		
	Nozzle Diameter	30 m	30 m	MR
		5 mm	5 mm	MR
7	Automatic fire detection & alarming system.			371
	<ul> <li>Type of detectors</li> </ul>	-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-	-NA-
8.	MOEFA	-NA-	-NA-	-NA-
9.	Public Address System	-NA-	-NA-	-NA-
10.	Automatic Sprinkler System			
	<ul> <li>Basement</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Upper floors</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Sprinkler above false ceiling</li> </ul>	-NA-	-NA-	-NA-
11.	Internal Hydrants.			
	Size of Riser/Down-comer	-NA-	-NA-	-NA-
	<ul> <li>Number of Hydrant per floor</li> </ul>	-NA-	-NA-	-NA-
	Hose box.	-NA-	-NA-	-NA-
12.	Yard Hydrants.			
	Total number of hydrants.	-NA-	-NA-	-NA-
	Hose box.	-NA-	-NA-	-NA-
13.	Pumping arrangements.			
10.	Ground Level			
	Discharge of main pump.	-NA-	-NA-	-NA-
	Head of main pump.	-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-	-NA-
	Terrace Level	1111		
	Discharge of pump.	450 LPM each	Provided	MR
	Head of pump.	40 m each	Provided	MR
	Power supply.	Required	Provided	MR
	Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for fire fighting.	10000000000	* * * * * * * * * * * * * * * * * * *	**************************************
A To	Underground tank capacity.	-NA-	-NA-	-NA-
	> Draw-off connection.	-NA-	-NA-	-NA-
	Fire Service Inlet.	-NA-	-NA-	-NA-
	Access to tank.	-NA-	-NA-	-NA-
	Overhead tank capacity.	10,000 ltrs each	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.	1.04011.00	A A U T T W W W	474.4
10,	Pressurization of lift shaft.	-NA-	-NA-	-NA-
	Pressurization of lift lobby.	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
	Fireman's switch	_TALY_	1477	
	Lift signage.	-NA-	-NA-	-NA-

18.	Refuge Area			
	Total area	-NA-	-NA-	-NA-
	Location	-NA-	-NA-	-NA-
19.	Fire Control Room.			
	Detector system panel.	-NA-	-NA-	-NA-
	<ul> <li>Flow switch panel.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>PA system panel.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Battery backup.</li> </ul>	-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/Schoot/2018/SZ/384 Dt. 09/03/2018, 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 (SD)

Civil 23/08/21 7:7

AD.

As approved, F.T. Letter is fortisp for yo

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