## 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/ 550

Dated: 28 / 7 / 2021

## **FIRE SAFETY CERTIFICATE**

Certified that Sarvodaya Vidyalaya No-1, located at Sector-2, R. K Puram, New Delhi-110022 comprised of Ground + two upper floor (01 Block) & Ground + One upper floor (01 Block) both block are interconnected owned/ occupied by Directorate of Education was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2018/SZ/2122 Dt. 17/09/2018. The said premises was re-inspected by officer concerned of this department on 16/07/2021 in presence of Shahnaz Perween (Principal) of the school and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 22 of the Delhi Fire Service Rules, 2010 and that the school building is fit for occupancy class "Educational Building" Group – B with effect from // 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 28 / 7 2021 at New Delhi by

(Sunil Chawdhary) Dy. Chief Fire Officer (SZ) Delhi Fire Service

Copy to: -

- 1. The Principal, Sarvodaya Vidyalaya No-1, at Sector-2, R. K Puram, New Delhi- 110022
- 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. This certificate cannot be treated as regularization of unauthorized construction, if any
- 5. 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 www.dfs.delhigovt.nic.in
- 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."

	INSPECT	ION REPORT			
1	Name & Address of the Building	Sarvodaya Vidyalaya No 1, Sector 2, R. K Puram, New Delhi-110022 (ID 1719069)			
2	Type of Occupancy	Educational, Group-B (School)			
3	Building Comprised of	Ground + Two Upper Floor (01 block) & Ground - One (01 Block) interconnected			
4	Type of Case	Renewal Renewal			
5	Details of Previous NOC		ol/2018/SZ/2122 Dt. 17/	09/2018	
6	Fire Safety Directives Letter No	Nil	011201010212122 101. 177	03/2010	
7	Date of Inspection	16/07/2021			
8	Name of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP) Shahnaz Perween (Principal)			
9	Name & Designation of Officers				
1.0	from the building side				
10	Year of construction	1962 & 2010			
11	Applicant letter No.	Gmail Dated 12/07/2021			
S. No	Minimum standards on Fire Prevention	Old NOC	Provided at Site	Remarks	
	and Fire Safety U/R 33	Requirement		MR/NMF	
1	Access to Building.				
	Road width	Required	6 mtr	MR	
	Gate width	5 mtr	5 mtr	MR	
	<ul> <li>Width of internal road</li> </ul>	-NA-	-NA-	-NA-	
2	Number, width, type & arrangement of exits.				
	a) Number of Staircase				
	> Upper floors.	03 Nos	03 Nos	MR	
	Basement floor.	-NA-	-NA-	-NA-	
	b) Width of Staircase			1 -1112	
	> Upper floors	1.50 mtr	G + 2- 1.62 m each	MR	
		1.50 1111	G + 1- 1.5 m	MR	
	➤ Basement floor	-NA-	-NA-	-	
	c) Protection of exits	-IVA-	-INA-	-NA-	
	Fire check door	-NA-	B.T.A.	7 271	
	> Pressurization		-NA-	-NA-	
		-NA-	-NA-	-NA-	
	d) No. of continuous staircase to terrace	-NA-	-NA-	-NA-	
	e) Width of corridor	1.50 m	1.50 m	MR	
	f) Door size	1 mtr	1 mtr	MR	
3	Compartmentation.				
	Fire check door.	-NA-	-NA-	-NA-	
	<ul> <li>Sealing of electrical shafts.</li> </ul>	-NA-	-NA-	-NA-	
	Fire rating of shaft door.	-NA-	-NA-	-NA-	
	Water curtain	-NA-	-NA-	-NA-	
	Fire dampers.	-NA-	-NA-	-NA-	
4.	Smoke Management system.			1172	
	Basement	-NA-	-NA-	-NA-	
	Upper floors	-NA-	-NA-	-NA-	
5.	Fire Extinguishers.	7.47.	_T A \( \frac{1}{2} \).	-1V/1-	
	Total numbers	18 no's	23 Nos	MR	
	• Types	ABC / co2			
	ISI Marking		ABC & co2 Type	MR	
6.	First Aid Hose Reels.	ISI mark	Provided	MR	
U.		00313	B 114		
1	Total numbers on each floor.	02 No's	Provided	MR	
	<ul> <li>Length of hose-reel hose.</li> </ul>	30 m	30 m	MR	
	Nozzle Diameter	5 mm	5 mm	MR	
7	Nozzle Diameter     Automatic fire detection & alarming system.	5 mm	5 mm	MR	

	075 · D 1	-NA-	-NA-	-NA-
	Location of Main Panel	-NA-	-NA-	-NA-
	Location of Repeater Panel	-NA-	-NA-	-NA-
	Alternate source of power	-NA-	-NA-	-NA-
	Hooter's location	-NA-	-NA-	-NA-
	MOEFA	-NA-	NA	-NA-
	Public Address System	-14/7-		
0.	Automatic Sprinkler System	-NA-	-NA-	-NA-
	Basement	-NA-	-NA-	-NA-
	Upper floors	-NA-	-NA-	-NA-
	Sprinkler above false ceiling	-1474		
1.	Internal Hydrants.	-NA-	-NA-	-NA-
	Size of Riser/Down-comer	-NA-	-NA-	-NA-
	Number of Hydrant per floor	-NA-	-NA-	-NA-
	Hose box.	-141/-		
12.	Yard Hydrants.	-NA-	-NA-	-NA-
	Total number of hydrants.	-NA-	-NA-	-NA-
	Hose box.	-INA-	IALX	
13.	Pumping arrangements.			
	Ground Level	NT A	-NA-	-NA-
	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-	-1477	1111
	Terrace Level		450 LPM x 2	MR
	Discharge of pump.	450 LPM	3	
	Head of pump.	40 m	40 m each	MR
	Power supply.	Required	Provided	MR
	Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for fire fighting.			NTA.
A 110	Underground tank capacity.	-NA-	-NA-	-NA-
	> Draw-off connection.	-NA-	-NA-	
	Fire Service Inlet.	-NA-	-NA-	-NA-
	Access to tank.	-NA-	-NA-	-NA-
	<ul> <li>Overhead tank capacity.</li> </ul>	10,000 ltrs	Provided	MR MR
15.	Exit Signage.	Required	Provided	IVIK
16.	Provision of Lifts.		ATA .	-NA-
	<ul> <li>Pressurization of lift shaft.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Pressurization of lift lobby.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Communication in lift car.</li> </ul>	-NA-	-NA-	-NA-
	• Fireman's switch.	-NA-		-NA-
	Lift signage.	-NA-	-NA-	-NA-
17.	Standby Power Supply	-NA-	-NA-	-INA-
18.	Refuge Area		* T /	h.T.A
10.	Total area	-NA-	-NA-	-NA-
	Location	-NA-	-NA-	-NA-
40			4	
19.		-NA-	-NA-	-NA-
	Detector system panel.	-NA-	-NA-	-NA
	Flow switch panel.	-NA-	-NA-	-NA
1	<ul> <li>PA system panel.</li> </ul>		-IN/A-	-T 45 F

. [	Battery backup.	-NA-	-NA-	-NA-
	Building floor plan.	-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 safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/School/2018/SZ/2122 Dt. 17/09/2018, 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)

ADD (BCP)
As approved, F.J. tetter is postup
Synadisc 11

100 M.S.