## 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/ 1053

Dated: 22/12 / 2021

## FIRE SAFETY CERTIFICATE

Certified that Swarn Public School, located at 171-A, Main Khirki Road, Malviya Nagar, New Delhi-110017 comprised of Basement, Ground plus Two upper floors (Basement not used for school purpose) owned / occupied by Swarn Public School was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2017/SZ/833 Dated 09/06/2017. The said premise was re-inspected by officer concerned of this department on 16/12/2021 in presence of Mrs. Dayal P. Gurwara (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 Directorate of Education Circular No F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011 issued by Director of Education, Govt. of NCT of Delhi and the building is fit for occupancy class "Educational Building Group - B" with effect from 22 / 12 / 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 22/12.2021 at New Delhi by

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

Copy to: -

- The Principal, Swarn Public School, 171-A, Main Khirki Road, Malviya Nagar, New Delhi-110017.
- 2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

## Conditions for the validity of Fire Safety Certificate

- 1. 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.
- 2. All the staff members must know the correct method of operation of firefighting system.
- 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="https://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 Expiry."

  6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in expiry."

	INSPECTIO	N REPORT		Vhirlei	
1	Name & Address of the Building	School, 171-A, M	ain Knirki		
		Road, Malviya Nagar, New Delhi-110017.			
_	T of Occurrency	Educational Building "Group-B" (School)			
2	Type of Occupancy Building Comprised of	Basement Ground + 02 Upper Floors			
3	Building Comprised of	(Basement not used for school purpose)			
4	Type of Case	Denewal			
5	Details of Previous NOC	F6/DFS/MS/Scho	ool/2017/SZ/833 Date	d 09/06/2017	
6	Fire Safety Directives Letter No	DOE Circular Dated 01/03/2021			
7	Date of Inspection	16/12/2021			
8	Name of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP)			
9	Name & Designation of Officers	Mrs. Dayal P. Gurwara (Principal)			
,	from the building side				
10	Year of construction	1997			
11	Applicant letter No.	Nil dated 09/12/2	2021	Remarks	
S. No.	Minimum standards on Fire Prevention	Old NOC	Provided at Site	MR/NMR	
	and Fire Safety U/R 33	Requirement		MINIMI	
1	Access to Building.		D :1-1	MR	
	Road width	06 mtr	Provided	-NA-	
	<ul> <li>Gate width</li> </ul>	-NA-	3.65 m & 3 m	-NA-	
	<ul> <li>Width of internal road</li> </ul>	-NA-	-NA-	-1NA-	
2	Number, width, type & arrangement of ex	its.			
	a) Number of Staircase		2021	M/D	
	Upper floors.	02 Nos	02 Nos	M/R	
	Basement floor.	-NA-	-NA-	-NA-	
	b) Width of Staircase			) (/D	
	Upper floor	1.50m /0.75m	1.30m & 0.90m	M/R (old case)	
	Basement floor	-NA-	-NA-	-NA-	
	c) Protection of exits	-1421			
	c) Protection of exits  > Fire check door	-NA-	-NA-	-NA-	
	> Pressurization	-NA-	-NA-	-NA-	
	d) No. of continuous staircase to terrace	Required	02 Nos	MR	
	e) Width of corridor	-NA-	-NA-	-NA-	
	f) Door size	1.0 mtr	Provided	MR	
3	Compartmentation.		J		
	Fire check door.	-ÑA-	-NA-	-NA-	
	Sealing of electrical shafts.	-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.				
·	Basement	30 ACPH	NA	NA	
	Upper floors	12 ACPH	-NA-	-NA-	
5	Fire Extinguishers.	12 /10111	1471-	-11/1	
	Total numbers	15 No's		MR	
	Types	ISI mark	ABC & CO2	MR	
	ISI Marking	131 IIIdik	Provided		
6	First Aid Hose Reels.		riovided	MR	
	Total numbers on each floor.		01.37	1.75	
	<ul> <li>Length of hose-reel hose.</li> </ul>	17	01 No	M/R	
	Nozzle Diameter	Hose reel	30m	M/R	
7	Automatic fire detection & alarming system.		5mm	M/R	
	<ul> <li>Type of detectors</li> </ul>	-NA-	-NA-	-NA-	

	Location of Main Panel	-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	Required	Provided	MR
9	Public Address System	-NA-	-NA-	-NA-
10	Automatic Sprinkler System			
	Basement	-NA-	-NA-	-NA-
	<ul> <li>Upper floors</li> </ul>	-NA-	-NA-	-NA-
	Sprinkler above false ceiling	-NA-	-NA-	NA-
11	Internal Hydrants.			
	<ul> <li>Size of Riser/Down-comer</li> </ul>	Required	100 mm	MR
	<ul> <li>Number of Hydrant per floor</li> </ul>	-NA-	01	-NA-
	<ul> <li>Hose box.</li> </ul>	-NA-	01	-NA-
12	Yard Hydrants.			
	Total number of hydrants.	-NA-	-NA-	-NA-
	Hose box.	-NA-	-NA-	-NA-
13	Pumping arrangements.			
	Ground Level			
	Discharge of main pump.	-NA-	-NA-	-NA-
	➤ Head of main pump.	-NA-	-NA-	-NA-
	<ul><li>Number of main pumps.</li></ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
	Totaley Lump output.	-NA-	-NA-	-NA-
	Jockey Pump head.	-NA-	-NA-	-NA-
	Standby Pump output.	-NA-	-NA-	-NA-
	Standby Pump head.			1
	Auto Starting/Manual Stopping.	-NA-	-NA-	-NA-
	Terrace Level			
	Discharge of pump.	450 LPM	Provided	MR
	Head of pump.	40 m	Provided	MR
	Power supply.	Required	Provided	MR
	Auto starting of pump.	Required	provided	MR
14	Captive water storage for fire fighting.			
	<ul> <li>Underground tank capacity.</li> </ul>	-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	Provided	MR
4 -	E-4 C'	Required	Provided	MR
15	Exit Signage.	required	I IOVIUCU	
16	Provision of Lifts.	required	Trovided	IVIIC
		-NA-		
	Provision of Lifts.		-NA-	-NA-
	Provision of Lifts.  • Pressurization of lift shaft.	-NA-	-NA- -NA-	-NA-
	Provision of Lifts.  • Pressurization of lift shaft.  • Pressurization of lift lobby.	-NA- -NA-	-NA- -NA- -NA-	-NA- -NA- -NA-
	Provision of Lifts.  Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch.	-NA- -NA- -NA-	-NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA-
	Provision of Lifts.  Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch.	-NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA-
16	Provision of Lifts.  Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage.	-NA- -NA- -NA-	-NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA-
16 17	Provision of Lifts.  Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage. Standby Power Supply Refuge Area	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-
16 17	Provision of Lifts.  Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage. Standby Power Supply Refuge Area Total area	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-
17 18	Provision of Lifts.  Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage. Standby Power Supply Refuge Area Total area Location	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-
17 18	Provision of Lifts.  Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage. Standby Power Supply Refuge Area Total area Location Fire Control Room.	-NA- -NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-
16	Provision of Lifts.  Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage. Standby Power Supply Refuge Area Total area Location	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-

20.	Special Fire Protection System for the Protection of special Risk, if any.			-1471-
	<ul> <li>Building floor plan.</li> </ul>	111.		-NA-
	<ul> <li>Battery backup.</li> </ul>	-NA-	-NA-	-NA-
	PA system panel.	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-

The fire protection system provided in the building / premises were test checked at random and found functional at the time of inspection.

Reeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, the fire safety certificate issued vide letter No. F6/DFS/MS/School/2017/SZ/833 Dated 09/06/2017, 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 Inspecting Officer Name: Sh. Rajesh Kumar

Design: ADO (BCP)