## GOVERNMENT OF NATIONAL CAPITAL TERRITOTY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110001

F.6/DFS/MS/School/2017/SZ/ No.

1618

Dated: .13.////

## FIRE SAFETY CERTIFICATE

· Certified that the Sunrise Public School located at D-120, Harsh Vihar, Tanki Road, Badarpur, New Delhi-110044, comprised of ground plus one upper floor was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2013/SZ/1265 dated 29/11/2013. The premises was re-inspected by officer concerned of this department on 17.10,2017 in the presence of Mr. Satish Bhati (Manager) of the school and observed addition of two upper floors in exiting school building. The school building now comprised of ground plus three upper floors have complied with the fire prevention and fire safety arrangements in accordance with rule 33 of the Rules, 2010 and that the building/premises is fit for occupancy class Delhi Fire Service "Educational Building, Group-B" as above with effect from the date of issue of this certificate for a period of Three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 13/11/17 at New Delhi by

(Vipin Kental) **Chief Fire Officer** 

Ph: 011-23412225

## Copy to: -

- 1. The Principal, Sunrise Public School located at D-120. Harsh Vihar, Tanki Road, Badarpur, New Delhi- 110044
- 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 nonfunctional 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.
- 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.
- The Owner/Occupier shall apply for renewal of this Fire Safety Certificate to the Director in the form 'J' [sub rule (1) of rule 37] along with copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.

	INSPECTION REPORT					
1	Name & Address of the Building	Sunrise Public School, D-120, Harsh Vihar, Bhati				
		Market, Tanki Road, Badarpur, New Delhi-110044				
2	Type of Occupancy	Educational Building "Group-B" (School)				
3	Building Comprised of	Ground + Three upper floors.				
4	Type of Case	Renewal & Addition F.6/DFS/MS/School/2013/SZ/1265 Dated 29/11/2013				
5	Details of Previous NOC	F.6/DFS/MS/School	ol/2013/SZ/1265 Dated	129/11/2013		
6	Fire Safety Directives Letter No	15 10 2015				
7	Date of Inspection	17-10-2017	D CD)			
8	Name of the Inspecting Officers	R.N. Singh, ADO (BCP)				
9	Name & Designation of Officers	Mr. Satish Bhati				
10	from the building side	2006 2012 12 0 2015 16				
10	Year of construction	2006, 2012-13 & 20				
11	Applicant letter No.	DFS/No-4 dated 06/10/2017				
S.	Minimum standards on Fire Prevention	BBL/NBC	Provided at Site	Remarks		
No.	and Fire Safety U/R 33	Requirement		MR/NMI		
1	Access to Building.	6 mater	6 makes	MD		
	Road width	6 mtr NA	6 mtr	MR		
	Gate width		4.5 mtr	NA		
	Width of internal road	NA	NA	NA		
2	Number, width, type & arrangement of exits.					
	a. Number of Staircase	237.1	0 N 1 4	1 100		
	> Upper floors.	2 No's	2 No's	MR		
	> Basement floor.	NA	NA	NA		
	b. Width of Staircase		4.50			
	> Upper floors	1.5 mtr.	1.50 m each	MR		
	➤ Basement floor	NA	NA	NA		
	c. Protection of exits	37.				
	> Fire check door	NA	NA	NA		
	> Pressurization	NA	NA	NA		
	d. No. of continuous staircase to terrace	Required	One	MR		
	e. Width of corridor	NA	1.5 mtr	NA		
_	f. Door size	1 mtr	1 mtr	MR		
3	Compartmentation.	311		7		
	Fire check door.	NA	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	NA	NA	NA		
	Upper floors	NA	NA	NA		
5.	Fire Extinguishers.					
	Total numbers	8 No's	10 No's	MR		
	Types	ABC / Co2	ABC-08	MR		
	ISI Marking	Required	Provided	MR		
6		Required	FIOVICE	IVIK		
6.	First Aid Hose Reels.	0	D1	MO		
	Total numbers on each floor.	One	Provided	MR		
	<ul> <li>Length of hose-reel hose.</li> </ul>	30 mtr 😽	Provided	MR		
	Nozzle Diameter	5 mm	Provided	MR		

Sunrise Public School, D-120, Harsh Vihar, Bhati Mkt, Tanki Road, Badarpur, New Delhi

A	utomatic fire detection & alarming system.	NA	NA	NA
	Type of detectors	NA NA	NA	NA
	Location of Main Panel	NA NA	NA	NA
	Location of Repeater Panel	NA NA	NA	NA
	Alternate source of power		NA	NA
	Hooter's location	NA	NA	NA
N	MOEFA / SIREN	NA	NA NA	NA
	Public Address System	NA	NA	1471
	Automatic Sprinkler System		NA	NA
-	Basement	NA	NA NA	NA
- I	Upper floors	NA	NA NA	NA
-	Sprinkler above false ceiling	NA	INA	1477
. 1	Internal Hydrants.		DIA	NA
	Size of Riser/Down-comer	NA	NA	NA NA
	Number of Hydrant per floor	NA	NA .	NA NA
	Hose box.	NA	NA	INA
,	Yard Hydrants.			NTA.
2.	Total number of hydrants.	NA	NA	NA
	Hose box.	NA	NA	NA
_				
3.	Pumping arrangements.  • Ground Level			
-	<ul> <li>Ground Level</li> <li>Discharge of main pump.</li> </ul>	NA	NA	NA
and the same	<ul><li>Discharge of main pump.</li><li>Head of main pump.</li></ul>	NA	NA	NA
	<ul><li>Number of main pumps.</li></ul>	NA	NA	NA
	➤ Jockey Pump output.	NA	NA	NA
	<ul><li>Jockey Pump bead.</li></ul>	NA	NA	NA
and the same of th	> Standby Pump output.	NA	NA	NA
16.	<ul><li>Standby Pump head.</li></ul>	NA	NA	NA
	> Auto Starting / Manual Stopping.	NA	NA	NA
Constitute	> Pump house access.	NA	NA `	NA
1	Terrace Level			
1	<ul><li>Discharge of pump.</li></ul>	450 LPM	450 LPM	MR
	<ul><li>Head of pump.</li></ul>	40 mtr	40 mtr	MR
	Power supply.	Required	Provided	MR
	Auto starting of pump.	Required	Provided	MR
	Captive water storage for fire fighting.			
14.	Underground tank capacity.	NA	NA	NA
	<ul> <li>Underground tank capacity.</li> <li>Draw-off connection.</li> </ul>	NA	NA	NA
	Fire Service Inlet.	NA	NA	NA
	> Access to tank.	NA	NA	NA
	Overhead tank capacity.	10,000 Ltr	Provided	MR
		Required	Provided	MR
15.	Exit Signage.			
16.	Provision of Lifts.  • Pressurization of lift shaft.	NA	NA	NA
	<ul> <li>Pressurization of lift shalt.</li> <li>Pressurization of lift lobby.</li> </ul>	NA	NA	NA
	<ul> <li>Pressurization of fitt rooty.</li> <li>Communication in lift car.</li> </ul>	NA	NA	NA
		NA	NA	NA
	• Fireman's switch.	NA	NA	NA
	Lift signage.	NA	NA	NA
17.	Standby Power Supply	147.8		
18.	Refuge Area	NA	NA	NA
	Total area		NA	NA
	Location     Suprise Public School, D-120, Harsh Viha	NA	1	

Sunrise Public School, D-120, Harsh Vihar, Bhati Mkt, Tanki Road, Badarpur, New Delh

19.	Fire Control Room.			
Mark and Control of the Control of t	<ul> <li>Detector system panel.</li> <li>Flow switch panel.</li> <li>PA system panel.</li> <li>Battery backup.</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		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 systems provided in the building were checked / operated at random and found functional at the time of inspection. The shortcomings communicated vide letter No. F.6/DFS/MS/School/ SZ/1335 dated 23/05/2017 has been complied by school management.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F.6/DFS/MS/School/2013/SZ/1265 dated 29.11.2013, 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 : R.N. Singh Designation: ADO (BCP)

Sunrise Public School, D-120, Harsh Vihar, Bhati Mkt, Tanki Road, Badarpur, New Delhi

FTION.

M. SORLI

W. 3/11

FT letter is find up for sign, bla.

crafs f

M-8 Cell W. 10/11