GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE **NEW DELHI- 110001** Dated: 11/01/2023

No.F.6/DFS/MS/School/2023/SZ/

FIRE SAFETY CERTIFICATE

Certified that the Surya Model School, T-Extension, Uttam Nagar, New Delhi-110059, comprised of ground plus four upper floors, owned/occupied by Surya Model School have complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules 2010 and verified by the officer concerned of this department on 02/01/2023 in the presence of Sh. Rajesh Gupta (Chairman) of the school and that the school building is fit for years in accordance with the 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, printed below.

Director Delhi Fire Service

9015

Copy to:-

- 1. The Principal, Surya Model School, T-Extension, Uttam Nagar, New Delhi-110059.
- 2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.
- 3. Executive Engineer Building, MCD Civic Centre to measure the height of the building

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Basement shall be used as per BBL.
- 6. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 7. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
- 9. 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 a copy of this Certificate, six months prior to its expiry.

nddress of the building

: Surya Model School, T-Extension, Uttam Nagar, New

Delhi-110059

Building is comprised of

: ground plus four upper floors.

Type of Occupancy

: Educational : New Case

Type of Case

: Nil

Details of Previous FSC letter Fire Safety direction letter No

: N/A

Date of Inspection

: 02/01/2023

8. Name of the Inspecting officers

: ADO R.K. Yadav

9. Name and designation of Officer:

From the building side

: Sh. Rajesh Gupta (Chairman)

10. Year of Construction

: Before 2006 & 2016

: SMS/01/2022-23 Dated- 15/11/2022

Applicant's letter No S. Minimum Standards on fire	: SMS/01/2022-23	Provided at Site	Remarks MR/NMR
S. Minimum Standards on The prevention and fire safety U/R	.33		
N prevention and life safety over		Provided	MR
1 Access to building	06 m.		N/A
Road width	N/A	N/A	N/A
Gate width	N/A	N/A	147.2
Width of internal road	ament of Exits	•	T
Number, Width, Type and Am	angement of Extra		MR
a Number of Staffcases	02 Nos.	2 Nos.	N/A
Upper Floor	N/A	N/A	14/72
- Rasement	14/21		MR
B. Width of Staircases	1.5 m Each	1.5 m Each	N/A
Upper Floor	N/A	N/A	14/74
Basement	14//1		N/A
c. Protection of exits	N/A	N/A	N/A N/A
Fire check door	N/A	N/A	
Droccurization		Provided	MR
d. No. of continuous staircases	Two	Provided	MR
to terrace	1.5 M	• 1	MR
e. Width of Corridor	1.0 m	1.0 m	
f. Door Size	oor Size		
- tomantation	N/A	N/A	N/A
D' - aback 0001		N/A	N/A
Gasling of electrical Sh	alts	N/A	N/A
ping of shan doo	or N/A	N/A	N/A
vi tar curtain		N/A	N/A
• Water cuitain	N/A		
Fire Dampers System.		N/A	N/A
Smoke Management System.	N/A	Natural	MR
Basement	Required		
 Upper floor 		Ventilation	
			MR
. Fire Extinguishers	15 nos.	Provided	MR
Total numbers	ABC /CO ₂	ABC /CO ₂	MR
• Types	IS I marked	ISI marked	MIK
IS marking	15 I marked		

6	First-aid-Hose Reels.							
	Total numbers of each floor	01 No	Provided	1.40				
	 Length of hose reel hose 	30 m	Provided	MR				
	Nozzle diameter	05 mm	Provided	MR				
7	Automatic fire detection and alarming system.							
	Type of detectors	N/A	N/A	NI/A				
	 Location of main panel 	N/A	N/A	N/A				
	 Location of repeater panel 	N/A	N/A	N/A				
	Alternate source of power	N/A	N/A	N/A				
	Hooter's location	N/A		N/A				
8	MOEFA	Required	N/A	N/A				
9	Public address System.	Required	Provided	MR				
10	Automatic Sprinkler System.	Required	Provided	MR				
	Basement	N/A	N/A	N/A				
	 upper floor 	N/A	NI/A					
	sprinkler above false	N/A	N/A	N/A				
	ceiling	IN/A	N/A	N/A				
11	Internal Hydrants							
	size of riser/down-comer	100 mm	Dungalia					
	Number of hydrants per	01 No.	Provided	MR				
	floor	OT NO.	Provided	MR				
12	Hose Box	01 No.	Provided	MR				
12	Yard Hydrants.		- 10	IVIK				
	 Total number of hydrants 	N/A	N/A	N/A				
	Hose Box	N/A	N/A	N/A				
13	Pumping Arrangements.							
	Ground Level							
	Discharge of main	N/A	N/A	NT/ A				
	Pump		17/2	N/A				
	➤ Head of Main Pump	N/A	N/A	N/A				
	Number of main pumps	N/A	N/A	N/A N/A				
	Jockey pump out put	N/A	N/A	N/A N/A				
	Jockey pump head	N/A	N/A	N/A				
	Standby pump out put	N/A	N/A	N/A N/A				
	Standby pump Head	N/A	N/A	N/A				
	Auto Starting /Manual	N/A	N/A	N/A N/A				
	stopping Pump House Access		-,	IN/A				
	- Tump House Access	N/A	N/A	N/A				
	Terrace Level			14/77				
	Discharge of pump	450 LPM	450 LPM	MR				
	> Head of the Pump	40 M	40 M	MR				
	> Power supply	Required	Provided	MR				
1.4	> Auto Starting of pump	Required	Provided	MR				
14	Captive Water Storage for Fire Fighting.			IVIK				
	Underground tank	N/A						
	capacity	N/A	N/A	N/A				
	> Draw-off connection	NI/A						
	> Fire service inlet	N/A	N/A	N/A				
	> Access to tank	N/A	N/A	N/A				
	Overhead Tank capacity	N/A	N/A	N/A				
5	Exit Signage.	10,000 ltr Required	Provided	MR				
			Provided					



16	Provision of Lifts.	N/A	N/A	N/A			
	Pressurization of Lift Shaft			N/A			
	Pressurization of Lift lobby	N/A	N/A				
	c instign in lift car	N/A	N/A	N/A			
	n: 'ding switch	N/A	N/A	N/A			
		N/A	N/A	N/A			
	Lift Signage	N/A	N/A	N/A			
17	Standby power supply						
18	Refuge Area.	N/A	N/A	N/A			
	Total area	N/A	N/A	N/A			
	 Location 	IN/A					
19	Fire Control Room	27/4	N/A	N/A			
	Detector system panel	N/A		N/A			
	Flow switch panel	N/A	N/A				
	PA system panel	N/A	N/A	N/A			
		N/A	N/A	N/A			
	Battery backup	N/A	N/A	N/A			
	Building Floor Plans		N/A	N/A			
20	Special Fire Protection systems for	N/A	IN/A				
	protection of special Risks, if any:						

The fire protection systems provided in the building were tested/checked and found functional at the time of inspection

Keeping in view of the above compliance of the minimum standards of fire prevention and fire safety measures under Rule 35 of the Delhi Fire Service Rules 2010 it is recommended to grant Fire Safety Certificate.

Note:-As per the structure stability certificate placed at C-20 total height of the said building docs not exceed height 14.65 Mtr. Approx.

Signature of the Inspecting Officer

Name- R.K. Yadav

Designation- A.D.O (JKP)

DO (South West)

a/1/23

Dyero (52)

Dy)

Director p

11/23

FI PK

ANU) KA