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## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE

**NEW DELHI- 110001** 

No.F6/DFS/MS/School/2021/SZ/ 765

Dated: 21/9/2/

## FIRE SAFETY CERTIFICATE

Certified that the Satya Public School, Qutub Vihar, Main Road Goyla Dairy, New Delhi-71, Comprised of Ground plus one upper floor only, owned/occupied by Satya Public School was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/2011/960 Dt.- 24/05/2011. The school building was re-inspected by the officer concerned of this department on dated 13/09/2021 in the presence of Smt. Kusum Lata (Principal) and found that the School building have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated01.03.2011 issued by the Director of Education and found that the building is fit for occupancy Group B 'Educational Building' with effect from ...2.1....9./2.1... for a period of three years, subject to conditions printed overleaf.

(Sunil Chawdhary)
Dy.Chief Fire Officer

Copy to:-

The Principal
 Satya Public School,
 Qutub Vihar , Goyla Dairy Main Road, New Delhi-110071.

2. Director of Education,

Govt. of N.C.T. Delhi, Old Secretariat, New Delhi-54.

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. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 7. Basement shall be used as per the building bye laws.
- 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 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.

## **INSPECTION REPORT**

1. Name & address of the building : Satya Public School, Qutub Vihar, Goyla Dairy Main Road, New Delhi-71.

2. Building is comprised of : Ground plus one upper floor Only

3. Type of Occupancy : Educational
4. Type of Case : Renewal

5. Details of Previous NOC : F.6/DFS/MS/2011/960 Dt.- 24/05/2011

6. Fire Safety direction letter No : F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011

7. Date of Inspection : 13/09/2021

8. Name of the Inspecting Officers: : ADO R.K. YADAV

9. Name of the designation of Officer

from the building side : Smt. Kusum lata (Principal)

10. Year of Construction : 2003-04

11. Applicant's letter No : Nil Dated -06/09/2021

S.No	Minimum Standards on fire prevention and fire safety requirements U/R 33	Requirement	Provided at Site	Remarks MR/NMR		
1	Access to building					
	Road width	6 m	10 m	MR		
	Gate width	4.5 m	05 m	MR		
	Width of internal road	N.A.	N.A.	N.A.		
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases					
	Upper Floor	02 nos.	02 nos.	MR		
	Basement	N.A.	N.A.	N.A.		
	B. Width of Staircases	N.A.	N.A.	N.A.		
	Upper Floor Basement	1.5 m & .75 m	1.48 & .93 m	MR, being old		
	c. Protection of exits	N.A.	N.A.	N.A.		
	Fire check door					
	Pressurization	N.A.	N.A.	N.A.		
	e. No. of continuous staircases to terrace	N.A.	N.A.	N.A.		
	g. Width of Corridor	N.A.	N.A	N.A.		
	h. Door Size	1.5 m	1.70 m	MR		
		1 m	1 m (double door)	MR		
3	Compartmentation.					
	Fire check door	N.A.	N.A.	N.A.		
	Sealing of electrical shafts	N.A.	N.A.	N.A.		
	Fire rating of shaft door Water curtain Fire Dampers	N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
4	Smoke Management System.					
	Basement Upper floor	N.A.	N.A.	N.A.		
		Required	Natural ventilation	MR		

5.	Fire Extinguisher							
	Total numbers	13 Nos.	13 Nos.	MR				
	types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR				
	IS marking	ISI marked	ISI marked	MR				
6	First-aid-Hose Reels.							
	Total numbers of each floor	One	Provided	MR				
	Length of hose reel hose	30 m	Provided	MR				
	Nozzle diameter	5 mm	Provided	MR				
7	Automatic fire detection and alarming system.							
	Type of detectors	N.A.	N.A.	N.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.				
Ţ T	Hooters	N.A.	N.A.	N.A.				
8	MOEFA	N.A.	N.A.	N.A.				
9	Public address System.	N.A.	Provided	MR				
10	Automatic Sprinkler System.							
	basement	N.A.	N.A.	N.A.				
	upper floor	N.A.	N.A.	N.A.				
	sprinkler above false ceiling	N.A.	N.A.	N.A.				
11	Internal Hydrants							
	size of riser/down-comer	N.A.	N.A.	N.A.				
	Number of hydrants per floor	N.A.	N.A.	N.A.				
	Hose Box	N.A.	N.A.	N.A.				
12	Yard Hydrants.							
	Total number of hydrants	N.A.	N.A.	N.A.				
	Hose Box	N.A.	N.A.	N.A.				
13	Pumping Arrangements.							
	Ground Level	N.A.	N.A.	N.A.				
	Discharge of main Pump	N.A.	N.A.	N.A.				
	Head of Main Pump	N.A.	N.A.	N.A.				
	Number of main pumps	N.A.	N.A.	N.A.				
	Jockey pump out put	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.				
M	Standby pump Head	N.A.	N.A.	N.A.				
	Auto Starting / Manual stopping	N.A.	N.A.	N.A.				
	Pump House Access	N.A.	N.A.	N.A.				
	Terrace Level							
	Discharge of pump	220 lpm	Provided	MR				
	Head of the Pump	40 m.	Provided	MR				
	> Power supply	Required	Provided	MR				
and the second second second	Auto Starting of pump	Required	Provided	MR				

14	Captive Water Storage for Fire Fighting.				
	Underground tank capacity	N.A.	N.A.	N.A.	
	Draw-off connection	N.A.	N.A.	N.A.	
	Fire service inlet	N.A.	N.A.	N.A.	
	Access to tank	N.A.	N.A.	N.A.	
	Overhead Tank capacity	3000 ltrs	Provided	MR	
15	Exit Signage.	N.A.	N.A.	N.A.	
16	Provision of Lifts.				
	Pressurization of Lift Shaft Pressurization of Lift lobby Communication in lift car Firemen's grounding switch Lift Signage	N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
17	Standby power supply	N.A.	N.A.	N.A.	
18	Refuge Area.				
	Total area	N.A.	N.A.	N.A.	
	Location	N.A.	N.A.	N.A.	
19	Fire Control Room				
	Detector system panel	N.A.	N.A.	N.A.	
	Flow switch panel	N.A.	N.A.	N.A.	
	PA system panel	N.A.	N.A.	N.A.	
	Batter backup	N.A.	N.A.	N.A.	
	Building Floor Plans	N.A.	N.A.	N.A.	
20	Special Fire Protection systems for protection of special Risks, if any:	N.A.	N.A.	N.A.	

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter no. F.6/DFS/MS/2011/960 Dt.- 24/05/2011 renewal under the circular no. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 is recommended.

Signature of the Inspecting Office

Name:

RK YADAV

Designation

ADO (JKP)

DO (South West)

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