C-39

#### FORM 'H'

# FORM FOR ISSUING FIRE SAFETY CERTIFICATE [Refer sub - rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE, NEW DELHI

No. F6/DFS/MS/2021/ 52/49

Dated: 20/01/2021

#### FIRE SAFETY CERTIFICATE

Certified that the St. Thomas School, Located at Goyala Vihar, Near Sector-19, Dwarka, New Delhi-110074. In a building comprised of basement, Ground + 03 Upper Floor owned/occupied by St. Thomas School was issued FSC vide Letter No. F6/DFS/MS/School/2017/SZ/1581 Dated 07-11-2017. The premises was re inspected by the officers concerned of this department on 16/12/2020 in the presence of Sh. Dharamveer Sharma (Care Taker) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and that the premises is fit for occupancy class "Educational" Group B with effect from 20/01/1011 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 ユーーロー at New Delhi by.

(Sunil Chaudhary)
Dy. Chief Fire Officer
Delhi Fire Service.

Copy to: -

1. St. Thomas School, Goyala Vihar, Near Sector-19, Dwarka, New Delhi-110074

2. Director of Education Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

### 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. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.

3. The trained staff should be available round the clock.

- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.

6. Basement shall be used as per building by laws.

- 7. 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.
- 8. 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 expired.

## INSPECTION REPORT

1. Name & address of the building: St. Thomas School, Goyala Vihar, Near Sector-19, Dwarka, New Delhi-110074.

2. Type of Occupancy

: Educational (Basement + Ground + 3 Upper

Floor)

3. Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/School/2017/SZ/1581 Dated 07-

11-2017

5. Fire Safety directives Letter No.: N/A

No. of Students=3054

6. Date of inspection

No. of class rooms=84 Plot area=25552Sq.m<sup>2</sup>

: 16-12-2020

Covered area=12776sqm<sup>2</sup>

7. Name of the Inspecting Officer: ADO (DWK)

8. Name and designation of Officer

: 2005

9. Year of Construction

from the building side

: Dharamveer Sharma (Care Taker)

10. Applicant's letter No.

: Email Dated 10-12-2020

S No	Minimum standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 23/06/2014	Provided at site	Remarks MR/NMR		
1.	Access of building					
	Road width	Accessible 06 mtr	15	MR		
	<ul> <li>Gate width</li> </ul>	4.5mtr	5.9	MR		
	<ul> <li>Width of internal road</li> </ul>	NA	NA	NA		
2.	Number, width, Type & Arrangements of exits					
	a. Number of staircases	N N		2 E		
	<ul> <li>Upper floors</li> </ul>	03 No's	04 No's	MR		
	<ul> <li>Basements</li> </ul>	03 No's	04 No's	MR		
	b. Width of staircases					
	<ul> <li>Upper floors</li> </ul>	150 cms	150 cmsX4	MR		
	<ul> <li>Basements</li> </ul>	150 cms	150 cmsX4	MR		
	c. Protection of exits					
	<ul> <li>Fire check door</li> </ul>	NA	NA	NA		
	<ul> <li>Pressurization</li> </ul>	NA	NA	NA		
	d. No of continuous staircase	Required	Two	MR		
	to terrace					
	e. Width Of Corridor	150 cms	200 cms	MR		
	f. Door Size	100 cms 11	0 cms (single)	MR		
3.	Compartmentation	3		a 1% 1a		
	• Fire check door	NA	NA	NA		
	<ul> <li>Sealing of electrical shafts</li> </ul>	NA	NA	NA		
	<ul> <li>Fire Rating of shaft door</li> </ul>	NA	NA	NA		
	<ul> <li>Water Curtain</li> </ul>	NA	NA	NA		
	<ul> <li>Fire Dampers</li> </ul>	NA	NA	NA		

1.	Smoke managements System	Deminod	Exhaust fans are prov	vided MR				
	<ul> <li>Basements</li> </ul>	Required	Natural ventilation pr					
	<ul> <li>Upper floors</li> </ul>	Required	Natural ventuation pr	10/1464				
5.	Fire Extinguishers	20	Provided	MR				
	<ul> <li>Total numbers</li> </ul>	30 nos.		MR				
	<ul><li>Types</li></ul>	ABC & CC	ISI marked	MR				
	<ul> <li>IS marking</li> </ul>	ISI marked	151 marked	IVIIC				
6.	First – Aid Hose Reels		D '1 1	MR				
	<ul> <li>Total numbers on each</li> </ul>	02 no's	Provided					
	floor	30mtr	Provided	MR				
	<ul> <li>Length of hose reel hos</li> </ul>	se 5mm	Provided	MR .				
	<ul> <li>Nozzle diameter</li> </ul>							
7.	Automatic fire detection and a	larming system		27.1				
	Type of detectors	NA	NA	NA				
	<ul> <li>Location of Main Panel</li> </ul>	1 NA	NA	NA				
	<ul> <li>Location of Repeater</li> </ul>	NA	NA	NA				
	Panel	NA	NA	NA				
	Alternate source of pov	wer NA	NA	NA				
	Hooters' Location							
8.	MOEFA	NA	Provided	NA				
9.	Public Address System	NA	Provided	NA				
	Automatic Sprinkler System		1					
10.		Required	Provided	MR				
	Basements  Light Floor	NA	NA	NA				
	• Upper Floor	NA	NA	NA .				
	• Sprinkler above false			,				
1.1	ceiling							
11.	Internal Hydrants:	mer NA	100mm	NA				
	• Size of riser/down- co	27.4	02	NA				
	• Number of hydrants p	er NA	02	NA				
	floor	INA	02					
	Hose Box							
12.		NIA	NA	NA				
	Total number of hydra	ants NA	NA NA	NA NA				
	Hose Box	NA	INA	11/17				
13.	1 0	Pumping Arrangements:						
	Ground Level		3.T.A	NIA				
	<ul> <li>Discharge of main put</li> </ul>	mp NA	NA	NA				
	Head of main pump	NA	NA	NA				
	Number of main pum	ps NA	NA	NA				
	Jockey pump out put	NA	NA	NA ·				
	Jockey pump head	NA	NA	NA				
	Standby Pump out pu	t NA	NA	NA				
	Standby Pump Head	NA	NA	NA				
	Auto Staring/Manual	NA	NA	NA				
	stopping		×					
	Pump House Access	NA	NA	NA				
	Terrace level							
	Discharge of pump	450 lpm	&180lpm Provided	MR				
	Head of the pump	40Mtr	Provided	MR				
	> Power supply	Required	Provided	MR				
	> Auto starting of pum	p Required	The state of the s	MR				

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1 1		N/13							
14.									
8 9	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> </ul>	50,000ltrs	Provided	MR					
	Fire service inlet	NA	NA	NA					
	Access to tank	NA	Provided	NA					
	<ul> <li>Overhead Tank capacity</li> </ul>	NA ·	NA	NA					
	1	15,000Ltr	Provided	MR					
15	Exit Signage	Required	Provided	MR					
16.	Provision of Lifts								
	<ul><li>Pressurization of Lift Shaft</li></ul>	NA	NA	NA					
	Pressurization of lift lobby	NA	NA	NA					
	Communication in lift Car	NA	NA	NA					
	<ul><li>Fireman's Grounding Switch</li></ul>	Required	Provided	MR					
	➤ Lift Signage	Required	Provided	MR					
17.	Standby power supply	NA	Provided	NA					
18.	Refuge Area								
	> Total area	NA	NA	NA					
	Location	NA	NA	NA					
19.	Fire control room								
	Detector system panel	NA	NA	NA					
	<ul><li>Flow Switch Panel</li></ul>	NA	NA	NA					
	PA System Panel	NA	NA	NA					
	Battery backup	NA	NA	NA					
	Building Floor Plans	NA	NA	NA					
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA					

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 minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/School/2017/SZ/1581 Dated 07-11-2017 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Note; - 1. A small temporary structure (Poly house) was seen at terrace according to school authority it is being used teach the student about poly housing farming.

2 A other block comprising of ground floor only was also seen in the premises, it has not been mentioned in the earlier inspection report/FSC, however it don't come under the purview of DFS Act 2007 & Rule 2010 but it meet with fire & life safety requirement mentioned in DOE circular 2011.

Signature of the Inspecting Officer
Officer
Name Vdou Vir 877
Designation Abol Dwk

Signature of the Inspecting

Name

Designation