## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001.

No.F.6/DFS/MS/School/2017/SZ 178

Dated: 11/12/17

## FIRE SAFETY CERTIFICATE

Certified that the **St. Thomas Mar Thoma Public School,** SV-80-85, Church Road, Vikas Nagar, New Delhi-110059 is running at ground floor of a building comprised of ground plus three upper floors, having total 05 rooms on ground floor, owned/occupied by St. Thomas Mar Thoma Public School. The school building was inspected by the officer concerned of this department on 16.11.2017 in the presence of Sh. Thomas George (Administrator) and found that St. Thomas Mar Thoma Public School have 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 dated 01.03.2011 issued by the Director of Education and that the building/ premises (**ground floor only**) is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

- The Administrator,
   St. Thomas Mar Thoma Public School,
   SV-80-85, Church Road, Vikas Nagar, New Delhi-110059
- 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. 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.

School is running at ground floor in a three storied building.

**INSPECTION REPORT** 

1. Name & address of the building: St. Thomas Mar Thoma Public School, SV-80-85, Church Road, Vikas Nagar, New Delhi-110059. Type of Occupancy Educational 3. Type of Case New 4. Details of Previous NOC N/A 5. Fire Safety directives letter No Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 6. Date of inspection 7. Name of Inspecting Officer A.D.O. Sandeep Duggal 8. Name and designation of officers From the building side Sh. Thomas George (Administrator) Year of Construction 9. 2006 10. Applicant's letter No. Nil dated Nil S. No. Minimum Standards on fire prevention and Dir. Of Edu. Provided at site Remarks fire safety U/R 33 Circular dt. MR/NMR 01.03.2011 1. Access to building Accessible (06 mtrs) M/R Road width 10 mtrs 4.5 mtrs Directly accessible M/R Gate width N/A from road N/A Width of internal road N/A 2. Number, Width, Type & Arrangement of Exits Number of staircases **Upper Floors** N/A N/A N/A, school is running at GF only Basements N/A N/A N/A Width of staircases Upper Floor **Basements** N/A N/A N/A, school is running at GF only Protection of exits N/A N/A N/A Fire check door Pressurization N/A N/A N/A N/A N/A N/A No. of continuous staircases to terrace N/A N/A N/A Width of Corridor N/A N/A N/A f. Door Size M/R (Students are 100 cms 110/140 cms less than 30 in each classroom) 3. Compartmentation N/A N/A N/A Fire check door Sealing of electrical shafts N/A N/A N/A • Fire Rating of shaft door N/A N/A N/A Water Curtain N/A N/A N/A Fire Dampers N/A N/A N/A 4. Smoke Management System N/A N/A N/A Basements Natural ventilation Required M/R Upper floors provided 5. **Fire Extinguishers** M/R 03 no's 08 no.'s Total numbers ABC type provided Types M/R Provided IS marking ISI marked ISI marked M/R **First-Aid Hose Reels** 6. N/A N/A N/A on anah floor Total aumh

1.	Automatic fire detection and afarming system			27/4			
	Type of detectors	N/A	N/A	N/A			
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Alternate source of power</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Hooters' Location</li> </ul>	N/A	N/A	N/A			
8.	MOEFA	N/A	N/A	N/A			
9.	Public Address System	N/A	N/A	N/A			
	•						
10.	Automatic Sprinkler System		77/1	77/4			
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Ground Floor</li> </ul>	N/A	N/A	N/A			
	Sprinkler above false ceiling	N/A	N/A	N/A			
11.	Internal Hydrants	77/4	27/4	DI/A			
	Size of riser/down-comer	N/A	N/A	N/A			
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
12.	Yard Hydrants		27/4	27/4			
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13.	Pumping Arrangements						
	Ground Level						
	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			
	<ul><li>Jockey Pump out put</li><li>Jockey pump head</li></ul>	N/A	N/A	N/A			
	<ul><li>Standby Pump out put</li></ul>	N/A	N/A	N/A			
	<ul><li>Standby Pump Head</li></ul>	ALANATAY MARKET BASI	N/A	N/A			
	> Auto Starting/Manual Stopping	N/A	300 SM33 SM3				
		N/A	N/A	N/A			
		N/A	N/A	N/A			
	Pump House Access	N/A	N/A	N/A			
	Terrace level	0					
	> Discharge of pump	N/A	N/A	N/A			
	➤ Head of the pump	N/A	N/A	N/A			
	➤ Power Supply	N/A	N/A	N/A			
	> Auto Starting of pump	N/A	N/A	N/A			
14.	Captive Water Storage for fire fighting						
	1 0 0 0	N/A	N/A	N/A			
	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A	N/A	N/A			
	Fire service inlet						
	Access to tank	N/A	N/A	N/A			
	Overhead Tank capacity	N/A	N/A	N/A			
		N/A	N/A	N/A			
15.	Exit Signage.	N/A	N/A	N/A			
16.	Provision of Lifts.			(No Lift)			
		NT/A	N/A	N/A			
	Pressurization of Lift Shaft     Chicago and the shaft	N/A	-	2:			
	Pressurization of Lift lobby	N/A	N/A	N/A			
	Communication In lift Car  Signature Communication Straight	N/A	N/A	N/A			
	• Fireman's Grounding Switch	N/A	N/A	N/A			
	Lift Signage	N/A	N/A	N/A			
		N/A	N/A	N/A			
17.	Standby power supply	IVA	11/11	A 1/4 K			
18.	Refuge Area.  > Total Area	N/A	N/A	N/A			
	> Location						
		N/A	N/A	N/A			

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19.	Fire Control Room					
	<ul><li>Detector System Panel</li><li>Flow Switch Panel</li></ul>	N/A	N/A	N/A		
		N/A	N/A	N/A		
	<ul><li>PA System Panel</li><li>Battery backup</li></ul>	N/A	N/A	N/A		
	Building Floor Plans	N/A	N/A	N/A		
		N/A	N/A	N/A		
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A		

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 substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Note:- As per undertaking given by the Administrator (placed at C-2), maximum strength of students is less than 30 in each class.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation: - Asstt. Divisional Officer

Divisional Officer (South West)

# 22 × 1 / 12

3/7/1/1/20/5/20/27/1/1/21 CF 5/2 22/11/20/7 14121 CF 5/2 22/11/20/7 22/11/

Dan 291

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