

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI <u>HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI – 110001</u>

No.F6/DFS/MS/2025/ School/ 09

Dated: 06/0//2025

FIRE SAFETY CERTIFICATE

Certified that the St. Thomas School at Mandir Marg, New Delhi having two blocks namely Middle block and bank block are comprised of ground and two upper floors. was earlier granted FSC by this department vide letter No. F6/DFS/MS/2021/School/714 dated 07/09/21. Now, the premises was re-inspected by the officer concerned of this department on 12/12/24 in the presence of Mr. S. Panda & Emanual and found that the said building blocks have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy of class Group B "Educational Building (Middle and Bank Block only) with effect from .06. 11.25. 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 on the conditions

Delhi Fire Service

Copy to:-

- 1. The Chief Architect, NDMC, Palika Kendra, New Delhi.
- 2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi.
- 3. The Principal, St Thomas School Mandir Marg, New Delhi.

Conditions for the validity of Fire Safety Certificate

- 1. This FSC is valid only for Middle & Bank block.
- 2. All the means of escape shall be kept free of all types of obstruction all the time.
- 3. All the fire safety arrangements provided there in shall be maintained in good working condition at all time.
- 4. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 5. The trained fire fighting staff should be available round the clock.
- 6. Basement if any shall be used as per NBC/BBL 1983.
- 7. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning
- 8. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any
- 9. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to
- 10. Any flammable material for interior decoration shall strictly prohibited.

1.	Name & address of the buildi	ng St. Thoma	St. Thomas Girls Sr. Secondary School, at Mandir Marg, New Delhi.			
2.	Type of occupancy: -	Education two upper	Educational group -B - Middl two upper floor and Bank bloc two upper floor			
3	Type of case: -	renewal	renewal			
4	Details of previous FSC: -	F6/DFS/N	4S/2021/School/714	datad		
5			F6/DFS/MS/2021/School/714 dated 07/09/21. (Admin block & Middle block)			
3	Fire safety directives No	F6/DFS/N even no. 1 2080 date 02.112012 circular no	F6/DFS/MS/DFS/BP/167 dated 10.05.99 even no. 112/2001 dated 15.01.2001, No. 2080 dated 15.08.2011 & no. 4125 dated 02.112012 and Director of education circular no F16/Estate/CC/Fire safety 2011/3298-3398 dated 01.03.2011			
6	Date of inspection: -			.2011		
7	Name of the inspecting office	r: - Sh. Ravin	12.12.2024 Sh. Ravinder Singh (ADO/CC) Sh. Rajinder Atwal, DO/CD			
8	Name & designation of office From the building side: -	Mr. S. Par	Mr. S. Panda & Emanual			
9	Year of construction: -	N/A	N/A			
10	Applicant's letter No: -	letter no. 1	letter no. nil dated nil & dfs diary no. 8759 dated 08.11.2024			
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ Existing fire	Provided at site	Remarks MR/NMR		
	33	safety arrangements				
		arangomona.				
l.	Access to Building					
l.	Access to Building 1) Road width	06mtr	06 mtr	MR		
l.	1) Road width	06mtr N/A	06 mtr.	MR N/A		
l.	1) Road width 2) Gate width	N/A	N/A	N/A		
	1) Road width 2) Gate width 3)Width of internal road	N/A N/A	N/A N/A	- Children Co.		
	1) Road width 2) Gate width 3)Width of internal road Number, Width Type & Arran	N/A N/A agement of Exits	N/A N/A	N/A N/A		
	1) Road width 2) Gate width 3)Width of internal road Number, Width Type & Arran a. Middle block	N/A N/A segement of Exits 04 nos	N/A N/A 04 nos	N/A N/A MR		
1.	1) Road width 2) Gate width 3)Width of internal road Number, Width Type & Arran	N/A N/A agement of Exits	N/A N/A	N/A N/A		
	1) Road width 2) Gate width 3) Width of internal road Number, Width Type & Arran a. Middle block b. Bank block Basements	N/A N/A gement of Exits 04 nos 02 nos	N/A N/A 04 nos 02 nos	N/A N/A MR MR		
	1) Road width 2) Gate width 3)Width of internal road Number, Width Type & Arran a. Middle block b. Bank block	N/A N/A gement of Exits 04 nos 02 nos	N/A N/A 04 nos 02 nos	N/A N/A MR MR		
	1) Road width 2) Gate width 3) Width of internal road Number, Width Type & Arran a. Middle block b. Bank block Basements B. Width of staircase	N/A N/A gement of Exits 04 nos 02 nos N/A	N/A N/A 04 nos 02 nos N/A	N/A N/A MR MR N/A MR MR		
	1) Road width 2) Gate width 3)Width of internal road Number, Width Type & Arran a. Middle block b. Bank block Basements B. Width of staircase a. Middle block b. Bank block Bank block Basements	N/A N/A ngement of Exits 04 nos 02 nos N/A 1.5 & 2.0 m	N/A N/A 04 nos 02 nos N/A	N/A N/A MR MR N/A MR		
	1) Road width 2) Gate width 3) Width of internal road Number, Width Type & Arran a. Middle block b. Bank block Basements B. Width of staircase a. Middle block b. Bank block C. Protection of exits	N/A N/A gement of Exits 04 nos 02 nos N/A 1.5 & 2.0 m 1.5 & 1.3 m N/A	N/A N/A 04 nos 02 nos N/A 1.5 & 2.0 m 1.5 & 1.3 m N/A	N/A N/A MR MR N/A MR N/A		
	1) Road width 2) Gate width 3) Width of internal road Number, Width Type & Arran a. Middle block b. Bank block Basements B. Width of staircase a. Middle block b. Bank block C. Protection of exits 1. Fire check door	N/A N/A gement of Exits 04 nos 02 nos N/A 1.5 & 2.0 m 1.5 & 1.3 m N/A N/A	N/A N/A 04 nos 02 nos N/A 1.5 & 2.0 m 1.5 & 1.3 m N/A	N/A N/A MR MR N/A MR N/A N/A		
	1) Road width 2) Gate width 3) Width of internal road Number, Width Type & Arran a. Middle block b. Bank block Basements B. Width of staircase a. Middle block b. Bank block C. Protection of exits 1. Fire check door 2. Pressurization	N/A N/A gement of Exits 04 nos 02 nos N/A 1.5 & 2.0 m 1.5 & 1.3 m N/A N/A N/A	N/A N/A 04 nos 02 nos N/A 1.5 & 2.0 m 1.5 & 1.3 m N/A N/A N/A	N/A N/A MR MR N/A MR N/A MR N/A N/A		
	1) Road width 2) Gate width 3) Width of internal road Number, Width Type & Arran a. Middle block b. Bank block Basements B. Width of staircase a. Middle block b. Bank block Basements C. Protection of exits 1. Fire check door 2. Pressurization D. No. of continuous	N/A N/A gement of Exits 04 nos 02 nos N/A 1.5 & 2.0 m 1.5 & 1.3 m N/A N/A	N/A N/A 04 nos 02 nos N/A 1.5 & 2.0 m 1.5 & 1.3 m N/A	N/A N/A MR MR N/A MR N/A MR N/A		
	1) Road width 2) Gate width 3) Width of internal road Number, Width Type & Arran a. Middle block b. Bank block Basements B. Width of staircase a. Middle block b. Bank block Basements C. Protection of exits 1. Fire check door 2. Pressurization D. No. of continuous staircase to terrace	N/A N/A gement of Exits 04 nos 02 nos N/A 1.5 & 2.0 m 1.5 & 1.3 m N/A N/A N/A N/A N/A	N/A N/A 04 nos 02 nos N/A 1.5 & 2.0 m 1.5 & 1.3 m N/A N/A N/A N/A N/A	N/A N/A MR MR N/A MR N/A MR N/A N/A N/A N/A		
	1) Road width 2) Gate width 3) Width of internal road Number, Width Type & Arran a. Middle block b. Bank block Basements B. Width of staircase a. Middle block b. Bank block Basements C. Protection of exits 1. Fire check door 2. Pressurization D. No. of continuous	N/A N/A gement of Exits 04 nos 02 nos N/A 1.5 & 2.0 m 1.5 & 1.3 m N/A N/A N/A	N/A N/A 04 nos 02 nos N/A 1.5 & 2.0 m 1.5 & 1.3 m N/A N/A N/A	N/A N/A MR MR N/A MR N/A MR N/A N/A		

W/15

3.	Compartmentation		1	1
	1) I no oneok door	N/A	N/A	N/A
	2) Southing of Green than Share	N/A	N/A	N/A
	J) I no rating or online	N/A	N/A	N/A N/A
	T) Water burtain	N/A	N/A	N/A N/A
	5) Fire Dampers	N/A ·	N/A	II N/A
4.	Smoke Management System	5111	T NT/A	N/A
	1) Basements	N/A	N/A	MR
	2) Upper floors	12 ACPH	Natural	IVIK
5.	Fire Extinguishers		2027	100
	1) Total numbers	20 Nos.	20 Nos.	MR
	2) Types	ABC & CO2	ABC & CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel	11,5898	Nava III kasa-	- L
	1) Total number at each floor	01 nos	01nos	MR
	2) Length of hose reel hose	30mtr	30mtr	MR
	3) Nozzle diameter	05mm	Provided	MR
7.	Automatic Fire Detection & Ala			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	· N/A	N/A
	5) Hooter's Location	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			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants	Eddings 198		_
	1) Size of riser/down-comer(100mm	Provided	MR
	library block)m	=		
	2) Number of hydrants per floor	01	01	MR
	3) Hose box	Required	Provided	MR
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement		1 K	
SPECE VINIT	1) Ground level	N/A	· N/A	N/A
	a) Discharge of main	N/A	1620 LPM	MR
	pump			9
	b) Head of main pump	N/A	40mtr	N/A
	c) Number of main pump	N/A	02nos	N/A
	d) Jockey pump out put	N/A	180 LPM	N/A
	e) Jockey pump head	N/A	40mtr	N/A
	f) Stand by pump output	N/A	1620 LPM	N/A
	g) Stand by pump head	N/A	40mtr	N/A
		N/A		N/A
	h) Auto starting/Manual		1	
	h) Auto starting/Manual	IV.A		
	stopping	IVA		1
	stopping 2) Terrace level	TO AND CO.	Provide	MR
	stopping	900 lpm N/A	Provide N/A	MR N/A

••	d) Auto starting of pump	Required	Provided	MR	
14.	Captive Water Storage for Fire Fighting				
	capacity	50,000 liter	50,000liter	MR	
	a) Draw-off connection	Required	Provided	MR	
	 b) Fire service inlet 	Required	Provided		
	c) Access to tank	Required	Provided	MR	
-	d) Over head tank capacity	10,000 liter	10,000liter	MR	
15.	Exit Signage.	Required	Provided	MR	
16.	Provision of Lifts.	quired	Flovided	MR	
	a) Pressurization of lift shaft	N/A	N/A		
	b) Pressurization of lift	N/A		N/A	
	lobby		N/A	N/A	
	c) Communication in lift car	N/A	N/A	N/A	
	d) Fireman's switch	N/A	N/A	N/A	
	e) Lift signage	N/A	N/A	N/A	
17.	Stand by Power Supply	Required	Provided	MR	
18.	Refuge Area	N/A	N/A	N/A	
	Total area location		Le'br		
		N/A	N/A	N/A	
19.	Fire Control Room	N/A	N/A	N/A	
	a) Detector system panel	N/A	N/A	N/A	
	b) Flow switch panel	N/A	N/A	12 0834	
	c) PA system panel		N/A	N/A	
		N/A	N/A	N/A	
	d) Battery backup	N/A	N/A	N/A	
	e) Building floor plan	N/A	N/A	N/A	
20.	Special Fire Protection System for Protection of special Risk, if any: ABC & CO ²				

The fire protection system provided in the school building were tested, checked at random 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. F6/DFS/MS/2021/School/714 dated 07/09/21, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended for approval. Accordingly, reply letter is prepared and put up for kind perusal and signature please.

Signature of the Inspecting Officer

Name :- Sh. Rajinder Atwal

Designation :- DO (CD)

Signature of the Inspecting Officer

Name .- Sh. Ravinde Designation : ADO (CC)