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GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI – 110001

No.F6/DFS/MS/2021/ School/ 714

Dated: 7 / 9 / 2021

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. The premises was inspected by the officers concerned of this department on 19/08/2021 in the presence of Mr S. Panda & Emannual 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 7.9.21.. 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 printed below.

Issued on 7/9/21 at New Delhi by.


(Atul Garg)
DIRECTOR
Delhi Fire Service
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Copy to:-

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

Condition 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 authority.
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 its expiry".

N10
INSPECTION REPORT

1.	Name & address of the building	St. Thomas Girls Sr. Secondary School, at Mandir Marg, New Delhi.
2.	Type of occupancy: -	Educational group -B Building is divided in different part/block ie, Admin block (Gr. plus first floor) , Library Block (G plus three floor) , Auditorium block /hall Block)(ground + mezzanine and first floor)
3	Type of case: -	Addition /alteration /renewal
4	Details of previous FSC: -	<u>F.6/DFS/MS/2010/2950 dated 13.10.2010(Admin block & Middle block)</u>
5	Fire safety directives 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 02.11.2012 and Director of education circular no F16/Estate/CC/Fire safety 2011/3298-3398 dated 01.03.2011
6	Date of inspection: -	19.08.2021
7	Name of the inspecting officer: -	Sh. Ravinder Singh (ADO/CC) Sh. Rajinder Atwal , DO (CD)
8	Name & designation of officer From the building side: -	<u>Mr S. Panda and Mr. Emmanuel</u>
9	Year of construction: -	N/A
10	Applicant's letter No: -	<u>E mail < stshelenjerwood@gamil.com dated 13.07.21</u>

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ Existing fire safety arrangements	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	06mtr	06 mtr.	MR
	2) Gate width	N/A	N/A	N/A
	3)Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	Upper floor	02nos	02 nos	MR
	a. admin block	01 nos	01 nos	MR
	b. library block	02 nos	02 nos	MR
	e. audit/hall block			
	Basements	N/A	N/A	N/A
	B. Width of staircase			
	Upper floors	1.50 & 1.32 m	1.50 & 1.32 m	MR
	a. admin block	1.5 m	1.5 m	MR
	b. library block	1of 1.5 or 2 of	1.4m	MR
	e. audit/hall block	1.4m each		

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	Basements	N/A	N/A	N/A
	C. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	N/A	N/A	N/A
	E. Width of corridor	N/A	N/A	N/A
	F. Door size (audi & class)	02& 01m	1.8m & 01 m	NMR
3.	Compartmentation			
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	N/A	N/A	N/A
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	50 Nos.	50 Nos.	MR
	2) Types	ABC & CO2	ABC & CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	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 & Alarming System			
	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			
	1) Size of riser/down-comer(library block)m	100mm	Provided in library	MR
	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			
	4) Ground level	N/A	N/A	N/A
	i) Discharge of main pump	N/A	1620 LPM	MR
	j) Head of main pump	N/A	40mtr	N/A
	k) Number of main pump	N/A	02nos	N/A
	l) Jockey pump out put	N/A	180 LPM	N/A
	m) Jockey pump head	N/A	40mtr	N/A

	n) Stand by pump output	N/A	1620 LPM	N/A
	o) Stand by pump head	N/A	40mtr	N/A
	p) Auto starting/Manual stopping	N/A		N/A
	5) Terrace level			
	e) Discharge of pump	450 lpm & 900lpm	Not Provided	NMR (450 at admin & audi.block & 900 at library
	f) Head of pump	N/A	N/A	N/A
	g) Power supply	Required	Provided	MR
	h) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	2) Under ground tank capacity	50,000 liter	50,000liter	MR
	e) Draw-off connection	Required	Provided	MR
	f) Fire service inlet	Required	Provided	MR
	g) Access to tank	Required	Provided	MR
	h) Over head tank capacity	25,00 & 20,000 liter	Not Provided	NMR at admin & audi.block 20,000 at library
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	f) Pressurization of lift shaft	N/A	N/A	N/A
	g) Pressurization of lift lobby	N/A	N/A	N/A
	h) Communication in lift car	N/A	N/A	N/A
	i) Fireman's switch	N/A	N/A	N/A
	j) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area			
	Total area location	N/A	N/A	N/A
19.	Fire Control Room			
	f) Detector system panel	N/A	N/A	N/A
	g) Flow switch panel	N/A	N/A	N/A
	h) PA system panel	N/A	N/A	N/A
	i) Battery backup	N/A	N/A	N/A
	j) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any: ABC & CO²			N/A

The fire protection systems provided in the building were randomly tested, Checked and found nonfunctional at the time of inspection.

Keeping in view the noncompliance of the minimum standards on fire prevention and fire safety required under the rules, if agreed, we may issue shortcomings as noted above 2,13 & 14

Signature of the Inspecting Officer

[Handwritten Signature]
25/8/21

Name :- Rajinder Atwal
Designation :- DO (CD)

Signature of the Inspecting Officer

[Handwritten Signature]
25/8/21

Name :- Ravinder Singh
Designation :- ADO (CC)



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CF/CH/2

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25/8/21

[Handwritten Signature]
CF/CH/2

[Handwritten Signature]
Name