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

No. F6/DFS/MS/2022/ School/NDI/457

Dated: 26./..4./2022

## **FIRE SAFETY CERTIFICATE**

Certified that the CONVENT OF JESUS AND MARY, located at 01 Bangla Sahib Road, New Delhi. The school complex is comprised of Sr. Secondary Block (Ground + 01 upper floor), Middle block (Basement + Gr+ 02 upper floor) and auditorium block (Basement + Gr. + 03 upper floor). The premises was inspected by the officers concerned of this department on 24-03-2022 in the presence of Ms. Arti and found that the Sr. Secondary Block (Ground + 01 upper floor), has complied with the fire prevention and fire safety requirements in accordance with Director of education circular no. F16/Estate/CC/Fire safety 2011/3298-3398 dated 01.03.2011 and that the premises is fit for occupancy of class Group B "Educational Building" Sr. Secondary Block (Ground + 01 upper floor) only with effect from. Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only with effect from Secondary Block (Ground + 01 upper floor) only

Issued on . 26 14 12022 at New Delhi by.

DIRECTOR Delhi Fire Service

Copy to:-

1. Director of Education, Govt. of NCT, Old Secretariat, Delhi.

2. The Principal, CONVENT OF JESUS AND MARY, 01 Bangla Sahib Road, New Delhi.

## Conditions for the validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided there in shall be maintained in good working condition at all time.
- 2. The owner / occupier shall submit a declaration every year in Form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on www.dfs.delhigovt.nic.in.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 4. The trained fire fighting staff should be available round the clock.
- 5. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.
- 6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 7. "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.
- 8. The FSC is valid for school Sr. Secondary Block only.

1	INSPEC	CTION REPORT		,	
	Name & address of the building	Covent of Jesus and Merry school situated 01 Bangla Sahib Road, New Delhi			
	Type of occupancy:-	Educational group -B Middle school Block – Basement(library) Ground + 02 upper floor			
	Type of case:-	New case			
	Details of previous FSC:-	N/A			
	Fire safety directives No				
	The safety directives 140	Director of education circular no F16/Estate/CC/Fire safety 2011/3298-3398 dated 01.03.2011			
	Date of inspection:-	24.03.2022			
,	Name of the inspecting officer:-				
	,	Sh. Rayinder singh (ADO/CC) Sh. Rajinder Atwal, DO (CD)			
3	Name & designation of officer From the building side:-	Ms Arti			
7	Year of construction:-	N/A			
10	Applicant's letter No:-	Dated 15.03.2022			
No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ Existing fire safety	Provided at site	Remarks MR/NMR	
	Access to Building	arrangements			
	1) Road width	06mtr	06 mtr.	140	
	2) Gate width	05 mtr	Provided	MR	
	3)Width of internal road	N/A	N/A	MR	
	Number, Width Type & Arrange		IN/A	N/A	
	A. Number of staircases	Ment of Exits			
	Upper floors	05	05	MR	
	Basements	02 Nos	01 nos		
		02 1103	OI nos	NMR	
	B. Width of staircase	02 1103	or nos	NMR	
	B. Width of staircase Upper floors	3x1.5m			
	Upper floors	3xJ.5m ,1x1.0m&1x1,40m	3x1.5m	NMR MR	
	Upper floors  Basement	3×1.5m			
	Upper floors  Basement  C. Protection of exits	3x1.5m ,1x1.0m&1x1,40m 1.5m &.75	3x1.5m ,1x1.0m&1x1,40m	MR	
	Upper floors  Basement  C. Protection of exits  1. Fire check door	3x1.5m ,1x1.0m&1x1,40m 1.5m &.75 Required in basement	3x1.5m ,1x1.0m&1x1,40m	MR	
	Upper floors  Basement  C. Protection of exits  1. Fire check door  2. Pressurization	3xJ.5m ,1x1.0m&1x1,40m 1.5m &.75 Required in basement N/A	3x1.5m ,1x1.0m&1x1,40m 1x1.5m	MR NMR	
	Upper floors  Basement  C. Protection of exits  1. Fire check door  2. Pressurization  D. No. of continuous	3x1.5m ,1x1.0m&1x1,40m 1.5m &.75 Required in basement	3x1.5m ,1x1.0m&1x1,40m 1x1.5m	MR NMR NMR	
	Upper floors  Basement  C. Protection of exits  1. Fire check door  2. Pressurization  D. No. of continuous staircase to terrace	3xJ.5m ,1x1.0m&1x1,40m 1.5m &.75 Required in basement N/A	3x1.5m ,1x1.0m&1x1,40m 1x1.5m Not provided N/A	MR NMR	
	Upper floors  Basement  C. Protection of exits  1. Fire check door  2. Pressurization  D. No. of continuous staircase to terrace  E. Width of corridor	3x1.5m ,1x1.0m&1x1,40m 1.5m &.75 Required in basement N/A 03	3x1.5m ,1x1.0m&1x1,40m 1x1.5m Not provided N/A	MR NMR NMR NMR	
	Upper floors  Basement  C. Protection of exits  1. Fire check door  2. Pressurization  D. No. of continuous staircase to terrace  E. Width of corridor  F. Door size	3xJ.5m ,1x1.0m&1x1,40m 1.5m &.75 Required in basement N/A	3x1.5m ,1x1.0m&1x1,40m 1x1.5m Not provided N/A 03	MR NMR NMR N/A N/A N/A	
	Upper floors  Basement  C. Protection of exits  1. Fire check door  2. Pressurization  D. No. of continuous staircase to terrace  E. Width of corridor	3x1.5m ,1x1.0m&1x1,40m 1.5m &.75 Required in basement N/A 03	3x1.5m ,1x1.0m&1x1,40m 1x1.5m Not provided N/A 03	MR NMR NMR NMR	



	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	30 ACPI	H Mechanical	MR			
	2) Upper floors	12 ACPI	H Natural	MR			
5.	Fire Extinguishers						
	1) Total numbers	20 Nos.	16 Nos.	MR			
	2) Types	ABC &	CO2 ABC & CC	)2 MR			
	3) ISI marking	Required	Provided	MR			
6.	First-Aid Hose Reel						
	1) Total number at each floor	02	02	MR			
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR			
	3) Nozzle diameter	05 mm	05 mm	MR			
	Automatic Fire Detection & Alarn	ning Syster	n				
	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	-		
	MOEFA	N/A	N/A	N/A			
	Public Address System	N/A	N/A	N/A			
0.	Automatic Sprinkler System	1071	IVI	11///			
	1) Basement	Required	Provided	MR			
	2) Upper floors	N/A	N/A	N/A			
	3) Sprinkler above false ceiling	N/A	N/A	N/A			
1.	Internal Hydrants	1	13/21	IVA			
	1) Size of riser/down-comer	100mm	100mm	MR			
	2) Number of hydrants per floor	02	02	MR			
	3) Hose box	02	02	MR			
2.	Yard Hydrants			IVIK			
	1) Total number of hydrants	N/A	N/A	N/A			
	2) Hose box	N/A	N/A	N/A			
13.	Pumping Arrangement		1772	IVA			
	6) Ground level	N/A	N/A	27/4			
	q) Discharge of main pump	N/A	N/A N/A	N/A			
	r) Head of main pump	N/A	N/A N/A	N/A			
	s) Number of main pump	N/A	N/A N/A	N/A			
	t) Jockey pump out put	N/A	N/A N/A	N/A			
	u) Jockey pump head	N/A	N/A N/A	N/A			
	v) Stand by pump output	N/A		N/A			
	w) Stand by pump bead	N/A	N/A	N/A			
	x) Auto starting/Manual	N/A N/A	N/A	N/A			
	stopping	IN/A	N/A	N/A			
	7) Terrace level						
	i) Discharge of pump	450 I DI	4501735				
	j) Head of pump	450 LPI		MR			
	k) Power supply	30 mtr.	30 mtr.	MR			
		Require		MR			
14.	1) Auto starting of pump	Require	d Provided	MR			
	Captive Water Storage for Fire I		N/4				
	<ol> <li>Under ground tank capacit</li> </ol>	У	N/A N/A	N/A			
	i) Deary off comments	1					
	<ul><li>i) Draw-off connection</li><li>j) Fire service inlet</li></ul>		N/A N/A N/A	N/A N/A			



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	k) Access to tank	Required	Provided	MR
	<ol> <li>Over head tank capacity</li> </ol>	15,000 ltr.	15,000 ltr.	MR
5.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	k) Pressurization of lift shaft	N/A	N/A	N/A
	Pressurization of lift lobby	N/A	N/A	N/A
	m) Communication in lift car	N/A	N/A	N/A
	n) Fireman's switch	N/A	N/A	N/A
	o) 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	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	k) Detector system panel	N/A	N/A	N/A
	l) Flow switch panel	N/A	N/A	N/A
	m) PA system panel	N/A	N/A	N/A
	n) Battery backup	N/A	N/A	N/A
	o) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Pro	otection of special	Risk, if any: ABC	N/A

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

Keeping in view the non-compliance of the minimum standards on fire Prevention and fire safety required under the rules, if agreed, we may issue shortcomings as mentioned at sl no. 2.

Signature of the Inspecting Officer

Name :- Rajinder Atwal

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

Signature of the Inspecting Officer

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

Dycho Cross

N/A N/A N/A

MR MR

MR MR MR

1R 1R R

CFO(n0)

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