6.22

## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F.6/DFS/MS/School/2022/WZ/ 973

Dated: 6/8/22

## FIRE SAFETY CERTIFICATE

Certified that the St. Angel's School, (Senior Secondary), A-Block, Sector-15, Rohini, Delhi-85, comprised of 03 Blocks, A-Block Basement + Ground + 03 upper floor & B & C Blocks, Ground + 01 upper floors has already been issued FSC by this department vide letter No. F.6/DFS/MS/School/WZ/2018/413 dated 14.03.2018. The premises was re-inspected by the officer concerned of this department on 25.08.2022 in the presence of Mr. Archit Bhardwaj 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 Rules, 2010 and that the premises fit for occupancy class "Group B" Educational with effect from \_\_6/g/22\_\_\_\_\_ for a period of three years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

(Dhrampal Bhardwaj) Dy.Chief Fire Officer Tel:-01123414250

Copy to:-

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- 1. The Director, Education, Government of N.C.T of Delhi. Old Sect. Delhi 54
- 2. The Principal, St. Angel's School, (Senior Secondary), A-Block, Sector-15, Rohini, Delhi-85.

## Conditions for the validity of fire safety certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. 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
- 8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

http://www.delhi.gov.in/wps/wcm/connect/doit fire/FIRE/Home/Fire+Safety+Acts+and+Rule s/ http://www.delhi.gov.in/wps/wcm/connect/doit fire/FIRE/Home/Forms

## INSPECTION REPORT

Name & address of the building: St. Angel's School, (Senior Secondary), A-Block, Sector-15, Rohini

Type of Occupancy : Educational

3. Type of Case : Renewal (03 Blocks, A-Blk -B+G+3 & B & C-Blk-Gr.+01) 4. Details of Previous NOC

: F.6/DFS/MS/School/WZ/2018/413 dated 14.03.2018

5. Fire \$afety directives letter No : NBC Part-IV

6. Date of inspection : 25.08.2022

7. Name of Inspecting Officer : A.K.Sharma ADO(Rohini) 8. Name and designation of officers

From the building side

Year of Construction : Mr. Archit Bhardwaj

. No.	and fire safety U/R 33	NBC	Provided at site	Remarks			
•	Access to building	Requirement		MR/NMR			
	<ul> <li>Road width</li> </ul>	A 2222-11					
	Gate width	Accessible	Accessible	MR			
	Width of internal road	Accessible	4.5m	MR			
		NA	NA	NA			
	Number, Width, Type & Arrangement of Exits d. Number of staircases						
	Upper Floors	A-Blk-B+G+3=02	02	MR			
		B-Blk- G+1=02	02	MR			
	Basements	C-Blk-G+1=02	02	MR			
	e. Width of staircases	A-Blk-B+G+3=02	02	MR			
			A 111 1 5				
	Upper Floor	1.5m	A-blk-1.5m B-blk-1.5 & 1.2m	MR			
	Basements	1.3111	C-blk-1.5m & 1.2m	MR MR			
	f. Protection of exits	1.5m	1.5m	MR			
			1.5111	IVIIC			
	Fire check door	NA	NA	NA			
	Pressurization	NA	NA				
	d. No of continuous staircases to terrace	NA	NA NA	NA NA			
	e. Width of Corridor	NA	NA	NA NA			
	f. Door Size	1.0m	1.0m				
3.	Compartmentation	1.011	1.0111	MR			
	Fire check door	NA	NIA				
	<ul> <li>Sealing of electrical shafts</li> </ul>	NA	NA	NA			
	Fire Rating of shaft door		NA	NA			
	Water Curtain	NA	NA	NA			
	Fire Dampers	NA	NA	NA			
4.	Smoke Management System	NA	NA	NA			
	Shoke Wanagement System						
	Basements	30 a/c per hour	Exhaust fan	MR			
	• Upper floors	12 a/c per hour	Natural ventilated	MR			
5.	Fire Extinguishers						
	• Total numbers	12nos.	38nos.	MR			
	• Types	ABC/CO2	ABC/CO2	MR			
6	• IS marking	ISI marked	Yes				
6.	First-Aid Hose Reels		- 00	MR			
	Total numbers on each floor	02	Provided	MR			
	• Length of hose reel hose	30mm	Provided	MR			
7.	Nozzle diameter  Automatia Guardia	5m	Provided	MR			
	Automatic fire detection and alarming syste			1411/			
	Type of detectors	NA	NA	NA			

1	Location of Main Panel	NA	NA	NA	
	Location of Repeater Panel	NA	NA	NA	
	Alternate source of power	NA	NA	NA	
	Hooters' Location	NA	NA	NA	
8.	MOEFA	NA	NA	NA	
9.	Public Address System	Required	Provided	MR	
10.	Automatic Sprinkler System				
	Basement	Required	Provided	MR	
	Ground & Upper Floors	NA	NA	NA	
	Sprinkler above false ceiling	NA	NA	NA	
11.	Internal Hydrants				
	Size of riser/down-comer	NA	NA	NA	
	<ul> <li>Number of hydrants per floor</li> </ul>	NA	NA	NA	
	Hose Box	NA	NA	NA	
12.	Yard Hydrants				
	Total number of hydrants	NA	NA	NA	
	Hose Box	NA	NA	NA	
13.	Pumping Arrangements				
	Ground Level	NΛ	NA	NA	
	Discharge of main Pump	NΛ	NA	NA	
	➤ Head of Main pump	NA	NA	NA	
	➤ Number of main pumps	NA	NA	NA	
	➤ Jockey Pump out put	180lpm	Provided	MR	
	➤ Jockey pump head	40m	40m	MR	
	Standby Pump out put	NΛ	NA	NA	
	Standby Pump Head	NΛ	NA	NA	
	> Auto Starting/Manual Stopping	Required	Provided	MR	
	> Pump House Access	Required	Provided	MR	
		required		- WIK	
	Terrace level     Disabases of severe	2001	0001		
	<ul><li>Discharge of pump</li><li>Head of the pump</li></ul>	900lpm	900lpm	MR	
	> Power Supply	40m Required	40m	MR	
	> Auto Starting of pump	Required	Provided Provided	MR	
4.	Captive Water Storage for fire fighting	Required	Provided	MR	
	Underground tank capacity	50,000ltr	D 1 . 1	145	
	> Draw-off connection	NA NA	Provided	MR	
	Fire service inlet		NA	NA	
	Fire service initial				
	Access to tank	NA NA	NA NA	NA	
	Access to tank	NA	NA	NA	
5.	<ul><li>Access to tank</li><li>Overhead Tank capacity</li></ul>	NA 15,000ltr	NA 15,000ltr	NA MR	
5.	<ul> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage.</li> </ul>	NA	NA	NA	
	<ul> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage.</li> <li>Provision of Lifts.</li> </ul>	NA 15,000ltr Required	NA 15,000ltr Provided	NA MR MR	
	<ul> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage.</li> <li>Provision of Lifts.</li> <li>Pressurization of Lift Shaft</li> </ul>	NA 15,000ltr Required	NA 15,000ltr Provided	NA MR MR	
	➤ Access to tank  • Overhead Tank capacity  Exit Signage.  Provision of Lifts.  • Pressurization of Lift Shaft  • Pressurization of Lift lobby	NA 15,000ltr Required  NA NA	NA 15,000ltr Provided NA NA	NA MR MR NA	
	➤ Access to tank  • Overhead Tank capacity  Exit Signage.  Provision of Lifts.  • Pressurization of Lift Shaft  • Pressurization of Lift lobby  • Communication In lift Car	NA 15,000ltr Required  NA NA NA NA	NA 15,000ltr Provided NA NA NA	NA MR MR NA NA	
	<ul> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage.</li> <li>Provision of Lifts.</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> </ul>	NA 15,000ltr Required  NA NA NA NA NA NA	NA 15,000ltr Provided  NA NA NA NA NA	NA MR MR NA	
6.	➤ Access to tank  • Overhead Tank capacity  Exit Signage.  Provision of Lifts.  • Pressurization of Lift Shaft  • Pressurization of Lift lobby  • Communication In lift Car  • Fireman's Grounding Switch  • Lift Signage	NA 15,000ltr Required  NA NA NA NA NA NA NA NA	NA 15,000ltr Provided  NA NA NA NA NA NA NA	NA MR MR NA NA NA NA	
7.	➤ Access to tank  • Overhead Tank capacity  Exit Signage.  Provision of Lifts.  • Pressurization of Lift Shaft  • Pressurization of Lift lobby  • Communication In lift Car  • Fireman's Grounding Switch  • Lift Signage  Standby power supply	NA 15,000ltr Required  NA NA NA NA NA NA	NA 15,000ltr Provided  NA NA NA NA NA	NA MR MR NA NA NA NA	
7.	➤ Access to tank  • Overhead Tank capacity  Exit Signage.  Provision of Lifts.  • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage  Standby power supply  Refuge Arca.	NA 15,000ltr Required  NA	NA 15,000ltr Provided  NA	NA MR MR NA NA NA NA NA	
7.	➤ Access to tank  • Overhead Tank capacity  Exit Signage.  Provision of Lifts.  • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage  Standby power supply  Refuge Area.  ➤ Total Area	NA 15,000ltr Required  NA	NA 15,000ltr Provided  NA	NA MR MR NA NA NA NA NA	
7. :	➤ Access to tank  • Overhead Tank capacity  Exit Signage.  Provision of Lifts.  • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage  Standby power supply  Refuge Area.  ➤ Total Area ➤ Location	NA 15,000ltr Required  NA	NA 15,000ltr Provided  NA	NA MR MR NA NA NA NA NA	
7. :	➤ Access to tank  Overhead Tank capacity  Exit Signage.  Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area.  ➤ Total Area ➤ Location  Fire Control Room	NA 15,000ltr Required  NA	NA 15,000ltr Provided  NA	NA MR MR NA	
7. :	➤ Access to tank  Overhead Tank capacity  Exit Signage.  Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area.  ➤ Total Area ➤ Location  Fire Control Room  Detector System Panel	NA 15,000ltr Required  NA	NA 15,000ltr Provided  NA	NA MR MR NA	
7. :	➤ Access to tank  Overhead Tank capacity  Exit Signage.  Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area.  ➤ Total Area ➤ Location  Fire Control Room  Detector System Panel	NA 15,000ltr Required  NA	NA 15,000ltr Provided  NA	NA MR MR NA	

Pottow bookup			
Battery backup	NΛ	NA	NIA
Building Floor Plans		- 33-4	INA
Special Fire Protection System for	NA	NA	NA
Protection of special Risks, if any:			INA.
1: 1: 1			

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in wo king condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4, and removal of shortcomings issued vide letter no. 284 dated 03.06.2022, the FSC issued vide letter no. F.6/DFS/MS/School/WZ/2018/413 dated 14.03.2018, recewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

> Signature of the Inspecting Officer Ajay Kumar Sharma Name Designation ADO(Rohini)

DO (NW)

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