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

No. F6/DFS/MS/2021/WZ/School/ 96/

Dated: 26 11 2021

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Sr. Sec, School, Sector-22, Phase-III, Rohini, Delhi-85, comprised of Basement + Ground + 03 upper floors has already been issued FSC by this department vide letter No. F.6/DFS/MS/2017/School/871 dated 19.06.2017. The premises was reinspected by the officer concerned of this department on 29.10.2021 in the presence of Mr. Ashok Kumar (Estate Manager) 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 26 [11 [202]] 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 Servige Rules, 2010.

Issued on ... 26. 1.1. 1.20.2.1.. at New Delhi by

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

Copy to:-

1. The Principal, Govt. Sr. Sec, School, Sector-22, Phase-III, Rohini, Delhi-85.

2. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054

## Conditions for the validity of fire safety certificate:

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 4. All the staff members must know the correct method of operation of firefighting system.
- 5. The owner/ occupier shall submit a declaration **every year** in **Form 'K'**[sub rule (2) of Rule 38] provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on <a href="http://delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms">http://delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms</a>
- 6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction (Clause 2.9.2 of UBBL-2016) or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 7. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in **Form 'J'** [sub rule (1) of Rule 37] along with a copy of this Certificate, **six months** prior to its expiry."

## INSPECTION REPORT

1. Name & address of the building : Govt. Sr. Sec, School, Sector-22, Phase-III, Rohini, Delhi-85

2. Type of Occupancy : Educational

3. Type of Case Renewal (Basement, Ground + 03 upper floor) 4. Details of Previous NOC : F.6/DFS/MS/2017/School/871 dated19.06.2017

5. Fire Safety directives letter No : NBC Part-IV 6. Date of inspection : 29.10.2021

7. Name of Inspecting Officer : A.K.Sharma (ADO Rohini)

8. Name and designation of officers

From the building side : Mr. Ashok Kumar (Estate Manager)

9. Year of Construction : 2017

10. Applicant's letter No. Online e-mail dated 28 10 2021

C N	Applicant's letter No. : Online e-mail dated 28.10.2021							
S. No.		mum Standards on fire prevention	NBC	Provided at	Remarks			
1		ire safety U/R 33	Requirement	site	MR/NMR			
1.	Acce	ss to building						
	•	Road width	As per MPD2021		MR			
	•	Gate width	4.5m	6m	MR			
_	•	Width of internal road	NA	NA	NA			
2.	Number, Width, Type & Arrangement of Exits							
	d. Nu	mber of staircases						
	•	Upper Floors	03	03	MR			
	•	Basements	02 & 02 Ramp	02 & 02 Ramp	MR			
	e. Wi	dth of staircases						
		Upper Floor	1.50m	1.90m each	MR			
		Basements	2m	02m each & 02 ramp-2m each	MR			
		otection of exits		ramp-zm each				
		e check door	NA	NA	NA			
	rir		NA	NA NA	NA NA			
		Pressurization	02	03	MR			
		o. of continuous staircases to terrace						
		idth of Corridor	Required	Provided	MR			
	f. D	oor Size	1m	1.10m	MR			
3.	Compartmentation							
	•	Fire check door	NA	NA	NA			
	•	Sealing of electrical shafts	NA	NA	NA			
	•	Fire Rating of shaft door	NA	NA	NA			
	•	Water Curtain	NA	NA	NA NA			
	•	Fire Dampers	NA NA	NA	NA NA			
	Smol	e Management System	1421	1471	11/1			
4.			NA	Natural	NA			
	•	Basements	INA	ventilated	NA			
	•	Upper floors	12 a/c per hour	Natural ventilated	MR			
5.		xtinguishers	50 nos	70 nos	MD			
	• -	Total numbers		Abc-35/Co2-35	MR			
	• 1	Types	ABC/Co2		MR			
	•	IS marking	ISI Marked	Provided	MR			
6.	First-A	Aid Hose Reels	02	021- (1	MD			
	• ;	Total numbers on each floor	02	03 each floor	MR MR			
	A 1	Length of hose reel hose	30m	30m				
	-	Nozzle diameter	5mm	5mm	MR			
	Auton	atic fire detection and alarming syste		NIA	NA			
	•	Type of detectors	NA	NA				
	•,	Location of Main Panel		NA	NA			
	•	Location of Repeater Panel		NA	NA			
	•	Alternate source of power		NA	NA			
	• 1	Hooters' Location		NA	NA			

	MOEFA	NΛ	NA	NA
]	Public Address System	NΛ	NΛ	NA
	Automatic Sprinkler System			,
	Basement	Required	Provided	MR
	<ul> <li>Ground &amp; Upper Floors</li> </ul>	ÑΛ	NΛ	NA
	Sprinkler above false ceiling	NΛ	NΛ	NA
	Internal Hydrants	1,112		
	Size of riser/down-comer	NΛ	100mm Provided	NA
	Number of hydrants per floor	NA	03	NA
	Hose Box	NA	03	NA
2.	Yard Hydrants	147.	05	1 11 1
	•	NA	02	NA
	<ul><li>Total number of hydrants</li><li>Hose Box</li></ul>	NA	02	NA
3.		1971	02	142 x
,	Pumping Arrangements	NA	450lpm	NA
	• Ground Level		4301pm	NA
	Discharge of main Pump	NA		
	> Head of Main pump	NA	NA	NA
	<ul><li>Number of main pumps</li><li>Jockey Pump out put</li></ul>	NA	NA	NA
	<ul><li>Jockey Pump out put</li><li>Jockey pump head</li></ul>	NA	NA	NA
	<ul><li>Standby Pump out put</li></ul>	NA	NA	NA
	<ul><li>Standby Pump Head</li></ul>	NA	NA	NA
	> Auto Starting/Manual Stopping	NA	NA	NA
	> Pump House Access	NA	NA	NA
	Terrace level	- 112		
	> Discharge of pump	900lpm	900lpm	MR
	> Head of the pump	40m	40m	MR
	> Power Supply	Required	Provided	MR
	> Auto Starting of pump	Required	Provided	MR
14.	Captive Water Storage for fire fighting			
	<ul> <li>Underground tank capacity</li> </ul>	NA	100,000 ltr	NA
	Draw-off connection	NA	NA	NA
	> Fire service inlet	NA	NA	NA
	Access to tank	NA	NA	NA
	<ul> <li>Overhead Tank capacity</li> </ul>	15,000 ltr	20,000 ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
10.	Pressurization of Lift Shaft	NA	NA	NA
	D :-+: of I ift lobby	NA	NA	NA
	C 'satism In 1:4 Con	NA	NA	NA
	D: 2 Committee Switch	NA	NA	NA
	* · · · · · · · · · · · · · · · · · · ·	NA	NA	NA
			NA NA	NA NA
17.	Standby power supply	NA	INA	11/7
18.	Refuge Area.		274	NTA
	> Total Area	NA	NA NA	NA NA
	> Location	NA	NA	NA
19.	Fire Control Room		274	NT A
	Detector System Panel	NA	NA NA	NA NA
	Flow Switch Panel	NA	NA NA	NA NA
	<ul> <li>PA System Panel</li> </ul>	NA	NA NA	NA NA
	Battery backup	NA NA	NA NA	NA NA
1	<ul> <li>Building Floor Plans</li> </ul>	NA	INA	
	0	NA	NA	NA

The fire protection systems provided in the building were test checked and found functional 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. 694 dated 20.10.2020, the FSC issued vide letter no. F F.6/DFS/MS/2017/School/871 dated 19.06.2017, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended

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

FI letter is put up for kind Journal and Signature plane.