C-45

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

No. F6/DFS/MS/2022/School/WZ/330

Dated: 29 | 03 | 202L

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Co-Ed Sarvodaya Vidyalaya, Sector-04 (Extn.), Rohini, Delhi110085, comprised of Basement + Ground + Three upper floors has already been issued FSC by
this department vide letter No. F.6/DFS/MS/2019/WZ/504 dated 12.03.2019. The premises was
re-inspected by the officer concerned of this department on 16.03.2022 in the presence of Sh. D. B.
Singh (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
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Issued on ... 29 ... 2012 at New Delhi by

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

Copy to: -

1. The Director, Education, Government of N.C.T of Delhi. Old Sect. Delhi - 54.

- 2. The Principal, Govt. Co-Ed Sarvodaya Vidyalaya, Sector-04 (Extn.), Rohini, Delhi-110085. 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. Co-Ed Sarvodaya Vidyalaya, Sector-04 (Extn.), Rohini,

Delhi-85.

2. Type of Occupancy

: Educational 3. Type of Case

: Renewal (Basement + Ground + 03 upper floors) 4. Details of Previous NOC : F.6/DFS/MS/2019/WZ/504 dated 12.03.2019

5. Fire Safety directives letter No : NBC Part-IV 6. Date of inspection : 16.03.2022

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

8. Name and designation of officers

From the building side : Sh. D. B. Singh (Estate Manager)

9. Year of Construction : 2017

10 Applicant's letter No. · Online e-mail dated 22 02 2022

			dated 22.02.2022.					
. No.		um Standards on fire prevention	NBC	Provided at site	Remarks			
	and fire safety U/R 33		Requirement		MR/NMR			
1.	Access to building							
	•	Road width	Accessible	Accessible	MR			
	•	Gate width	Accessible	6.0m	MR			
	• 1	Width of internal road	NA	NA	NA			
2.	Number, Width, Type & Arrangement of Exits							
	d. Nun	ber of staircases						
	•	Upper Floors	03	03	MR			
	•	Basements	02 & 02 ramp	02 & 02 ramp	MR			
	e. Wid	lth of staircases						
	•	Upper Floor	2.0m	2.0m	MR			
	•	Basements	2.0m	2.0m & ramp 3.0m	MR			
	f. Pro	tection of exits						
		check door	NA	NA	NA			
	•	Pressurization	NA	NA	NA			
	d. No	o. of continuous staircases to terrace	02	03	MR			
	e. W	idth of Corridor	Required	Provided	MR			
	f. D	oor Size	ÑA	NA	NA			
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				
	•	Fire Dampers	NA NA	NA NA	NA NA			
4.	Smoke Management System							
	•	Basements	30 a/c per hour	NA	NIA			
					NA			
	•	Upper floors	12 a/c per hour	Natural ventilated	MR			
5.	Fire Extinguishers							
	•	Total numbers	50nos.	60nos.	MR			
	•	Types	ABC/CO2	ABC-30,CO2-30	MR			
	•	IS marking	ISI marked	Yes	MR			
6.	First-Aid Hose Reels							
	•	Total numbers on each floor	02	Provided	MR			
	•	Length of hose reel hose	30mm	Provided	MR			
	Nozzle diameter 5m Provided N							
7.	Auto	matic fire detection and alarming sys						
	•	Type of detectors	NA	NA	NA			
	•	Location of Main Panel	NA	NA	NA			
	•	Location of Repeater Panel	NA	NA	NA			

		NIA	NA	NA_				
	Alternate source of power	NA NA	NA	NA				
	Hooters' Location	NA NA	NA	NA				
	MOEFA	NA NA	NA	NA				
	Public Address System	NA						
	Automatic Sprinkler System	Required	Provided	MR				
	Basement	NA	NA	NA				
	Ground & Upper Floors	NA	NA	NA				
	Sprinkler above false ceiling	NA						
1	Internal Hydrants	NA	100mm provided	NA				
	Size of riser/down-comer	NA NA	03	NA				
	<ul> <li>Number of hydrants per floor</li> </ul>	NA NA	03	NA				
	Hose Box	INA						
2.	Yard Hydrants	NA	06	NA				
	Total number of hydrants	NA NA	02	NA				
	Hose Box	INA						
13.	Pumping Arrangements							
	Ground Level	2280lpm	Provided	MR				
	<ul><li>Discharge of main Pump</li></ul>		40m	MR				
	Head of Main pump	40m	NA NA	NA				
	Number of main pumps	NA	Provided	MR				
	Jockey Pump out put	180lpm		MR				
	Jockey pump head	40m	40m	MR				
	Standby Pump out put	2280lpm	Provided	MR				
	Standby Pump Head	40m	40m					
	Auto Starting/Manual Stopping	Required	Provided	MR				
	> Pump House Access	Required	Provided	MR				
	Terrace level							
	Discharge of pump	450lpm	450lpm	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							
	Underground tank capacity	50,000ltr	1,00000ltr	MR				
	> 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>	15,000ltr	Provided	MR				
15.	Exit Signage.	Required	Provided	MR				
16.	Provision of Lifts.							
10.		NA	NA	NA				
	Pressurization of Lift Shaft  Pressurization of Lift Johny	NA	NA	NA				
	<ul><li>Pressurization of Lift lobby</li><li>Communication In lift Car</li></ul>	NA	NA	NA				
	Communication in fift Car     Fireman's Grounding Switch	NA	. NA	NA				
		NA	NA	NA				
	Lift Signage							
17.	Standby power supply	NA	NA	NA				
18.	Refuge Area.							
10.	> Total Area	NA	NA	NA				
	> Location	NA	NA	NA				
19.	Fire Control Room							
	Detector System Panel	NA	NA	NA				
	Flow Switch Panel	NA	NA	NA				
	PA System Panel	NA	NA	NA NA				
	Battery backup	NA	NA	NA				
	Building Floor Plans	NA	NA	NA				

IF

Special Fire Protection System for NA NA NA Protection of special Risks, if any: Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working 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. 676 dated 22.12.2021, the FSC issued vide letter no. F.6/DFS/MS/2019/WZ/504 dated 12.03.2019, 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 fort up for band perusal and Signature Beare. ms al