

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



No. F6/DFS/MS/School/WZ/2022/ 8 / 6

Dated: 29/7/2022

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## FIRE SAFETY CERTIFICATE

Certified that the Govt. Sarvodaya Kanya Vidyalaya (ID-1617014), Located at Mundka, Delhi-110041, comprised of 03 Blocks, Old building=Ground + 02 Upper floors, One M. P. Hall & New Building, Block-A& B=Ground + 03 Upper Floors was issued Fire Safety Certificate by F6/DFS/MS/School/2018/WZ/34 dated 03.01.2018 this department Vide Letter No. owned/occupied by Govt. Sarvodaya Kanya Vidyalaya (ID-1617014) have complied with the fire prevention and fire safety requirements in accordance D.O.E Cr. No. 3298 to 3398 dated 01.03.2011 and Verified by the officer concerned of Fire Service on 19.07.2022 in the presence of Sh. Rajbir Malik (Estate Manager) and that the premises/building is fit for occupancy class "Educational" Group B with effect from  $\frac{99/3}{2022}$  for a period of three years, subject to compliance of the conditions, printed below.

Issued on 39/7/2022 at New Delhi by

Copy to: -

The Director, Directorate of Education Old Secretariat, Delhi – 110054.

2. The Principal, Govt. Sarvodaya Vidyalaya (ID-1617014), Mundka, Delhi-110041.

## Following fire safety directive must be adhered to:-

- All the means of escape shall be kept free of all type of obstruction all the time.
- All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of licensing Department shall always be permitted and followed.
- 7. The owner /occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.
- 8. 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 copy of the certificate, six months prior to its expiry.

Name and address of the building: - Govt. Sarvodaya Kanya Vidyalaya (ID-1617041)
Located at Mundka, New Delhi-110041.

2 Type of Occupancy: Educational, 03 blocks (Old Building=Ground + 02 Upper floors, Two New Block, BL-A & B=Ground + 03 Upper floors & one M.P. Hall)

3 Type of Case : Renewal/addition (Old block & M.P. Hall)

4. Details of previous NOC : F6/DFS/MS/School/2018/WZ/34 dated 03.01.2018

5 Fire Safety directives Letter No.: Cr. No.3298-3398 dated 01-03-2011/NBC Part-VI

6 Date of inspection : 19.07.2022

Name of the Inspecting Officer: Aman Kumar Lathar, ADO (JWP)

8. Name and designation of Officer

from the building side : Sh. Rajbir Malik (Estate Manager)

9. Year of Construction : Before 2011 (Old building) & 2017 (New building)

10. Applicant's letter No. : email dated 17.05.2022

S No	U/R 33	D.O.E. Circular 3398 Dated 01. FSC dated 03.0	03.2011/as po	Provided at site	Rema MR/I	arks NMR
1.	Access of building  Road width	06 m	Prov		MF	ξ
		4.5 m	Direct acc	essible form	road	MR
	<ul><li>Gate width</li><li>Width of internal road</li></ul>	NA	N		NA	
2.	Number, width, Type & Arrang	gements of exits				
	a. Number of staircases					D
	<ul> <li>Upper floors</li> </ul>	02 nos. eac		Provided	M	
	Basements	NA	N	IA	N.	A
	b. Width of staircases			1.40		
	<ul> <li>Upper floors</li> </ul>	1.5 m		c- 1.7 m & 1.6		MR
	- PF	each block		k A & B- 1.8		
	<ul> <li>Basements</li> </ul>	NA	N	IA	N.	Α
	c. Protection of exits					
	<ul> <li>Fire check door</li> </ul>	NA	N	IA .	NA	
	<ul> <li>Pressurization</li> </ul>	NA	N	IA	NA	
	d. No of continuous staircase to terrace	01	Prov	vided	M	R
	e. Width Of Corridor	1.5 m	Prov	vided	M	R
	f. Door Size	1 m	Prov	vided	M	R
3.	Compartmentation					
3.	Fire check door	NA	N	IA	N	A
	<ul> <li>Sealing of electrical shafts</li> </ul>	NA	N	NA N		A
	<ul> <li>Fire Rating of shaft door</li> </ul>	NA		A	N.	A
	Water Curtain	NA	N	A	NA	
	Fire Dampers	NA	N	A	N	A
4.	Smoke managements System					
	Basements	NA	-	A	N.	
	• Upper floors	12 a/c per hours	Natural V	entilation	М	R
		W.				

5	Fire Extinguishers						
	<ul> <li>Total numbers</li> </ul>	32 nos.	Provided	MR			
	<ul> <li>Types</li> </ul>	ABC & CO <sub>2</sub>	Provided	MR			
	IS marking	ISI marked	Provided	MR			
	First - Aid Hose Reels						
	<ul> <li>Total numbers on each floor</li> </ul>	02 nos. each	Provided	MR			
	The state of the s	block	Trovided	1-11			
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR			
	Nozzle diameter	5 mm	Provided	MR			
7.	Automatic fire detection and alarming s		Trovided	IVIIC			
	Type of detectors						
	<ul> <li>Location of Main Panel</li> </ul>						
	Location of Repeater Panel	NA	NA	NA			
		NA NA	NA	NA			
	<ul><li>Alternate source of power</li><li>Hooters' Location</li></ul>	NA	NA	NA			
)		NA	NA	NA			
3 . )	MOEFA	NA	NA	NA			
	Public Address System	NA	Provided	NA			
0.	Automatic Sprinkler System						
	• Basements	NA	NA	NA			
	Upper Floor	NA	NA	NA			
	Sprinkler above false ceiling	NA	NA	NA			
1.							
	<ul> <li>Size of riser/down- comer</li> </ul>	NA	NA	NA			
	<ul> <li>Number of hydrants per floor</li> </ul>	NA	NA	NA			
	Hose Box	NA	NA	NA			
12.	Yard Hydrants						
	<ul> <li>Total number of hydrants</li> </ul>	NA	NA	NA			
_	Hose Box	NA	NA	NA			
13.	Pumping Arrangements:						
	<ul> <li>Ground Level</li> </ul>						
	<ul> <li>Discharge of main pump</li> </ul>	NA	NA	NA			
	Head of main pump	NA	NA	NA			
	Number of main pumps	NA	NA	NA			
	Jockey pump out put	NA	NA	NA			
	Jockey pump head	NA	NA	NA			
	Standby Pump Head	NA	NA	NA			
	<ul><li>Standby Pump Head</li><li>Auto Staring/Manual stopping</li></ul>	NA	NA	NA			
	<ul> <li>Auto Staring/Manual stopping</li> <li>Pump House Access</li> </ul>	NA NA	NA	NA			
	Terrace level	NA	NA	NA			
	<ul><li>Discharge of pump</li></ul>	450 lpm	Provided	MR			
	2 Discharge of partip	each block	Flovided	WIK			
	Head of the pump	30 m	NA	NA			
	Power supply	Required	Provided	MR			
	<ul> <li>Auto starting of pump</li> </ul>	Required	Provided	MR			
1	Captive water Storage for firefighting:	recontra					
4.	Underground tank capacity	NA	NA	NA			
		NA	NA	NA			
	Fire service inlet	NA	NA	NA			
	Access to tank	NA	NA	NA			
	Overhead Tank capacity	10,000 ltrs.	Provided	MR			
	Overhead rank capacity	each block					
	Exit Signage	Required	Provided	MR			
5	Provision of Lifts						
5.	Provision of Lifts  Pressurization of Lift Shaft	NA	NA	NA			
	Pressurization of Lift Shart  Pressurization of lift lobby	NA	NA	NA			
	Communication in lift Car	NA	NA	NA			
	Fireman's Grounding Switch	NA	NA	NA			
		NA	NA	NA			
	Lift Signage						

		4-21		
17. 18.	Standby power supply Refuge Area	NA	NA	NA
	<ul><li>Total area</li><li>Location</li></ul>	NA	NA	NA
19	Fire control room	NA	NA	NA
	<ul> <li>Detector system panel</li> </ul>	NA	NA	NA
	Flow Switch Panel	NA	NA	NA
	<ul><li>PA System Panel</li><li>Battery backup</li></ul>	NA	NA	NA
	<ul><li>Building Floor Plans</li></ul>	NA	NA	NA
20		NA	NA	NA
20.	Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA	NA
_	P. I			

Fire protection systems provided in the building were checked and found functional at the time of inspection. The Shortcomings issued vide letter no. F6/DFS/MS/School/WZ/2021/14 dated 05.01.2021 are rectified.

Note: - M.P. Hall with area 476 sq. meters is having 02 doors of width 1.90 m & 03 doors of 1.5 m having no fixed sitting arrangements. Hall is protected by hose reel on both side and fire extinguisher.

In view of the substantial compliance of the minimum standards on fire prevention and fire safety requirements as per D.O.E. Circular no. 3298-3398 dated 01.03.2011, grant of Fire Safety Certificate is recommended.

> Aman Kumar Lathar ADO (JWP)

F.T. letter is put-up for your nignature pl.