C-28

# FORM 'H' FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[Refer sub - rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI

No.F6/DFS/MS/2021/SZ/ 526

Dated: 23 /07/2021

#### FIRE SAFETY CERTIFICATE

Certified that the building Sarvodaya Kanya Vidyalaya, Located at Raj Nagar- II, Palam Colony New Delhi comprised of Ground + One Upper Floor owned / occupied by Delhi Government was issued Fire Safety Certificate vide this department letter No. F.6/DFS/MS/School/2018/SZ/1385 Dated 14/06/2018. The premises was re inspected by the officer concerned of this department on 05/07/2021 in the presence of Ms. Pratima Kanawat (Principal) and found that premises have deem complied with the fire prevention and fire safety requirements in accordance DOE Circular 3298-3398 Dated 01/03/2011 issued by the Director of Education and that the building is fit for occupancy class B "Educational building" with effect from 23/7/2011 for a period of three years, subject to condition given below.

(Sunil Chaudhary)
Dy. Chief Fire Officer

Delhi Fire Service.

#### Copy to:

1. The Principal Sarvodaya Kanya Vidyalaya, Located at Raj Nagar II, Palam Colony New Delhi (School ID-1821020).

2. Directorate of Education Old Secretariat Delhi – 110054

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

- 1 All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2 Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3 The trained staff should be available round the clock.
- 4 Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5 The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6 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. <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 7 Basement shall be used strictly as per building bye laws.
- 8 The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## INSPECTION REPORT

 Name & address of the building: Sarvodaya Kanya Vidyalaya, Located at Raj Nagar Part II, Palam Colony New Delhi (School ID-1821020)

2. Type of Occupancy : Educational 05 blocks (Ground + 01 Upper Floor) 04

Blocks interconnected with each other.

3. Type of Case

: Renewal

4. Details of previous NOC: F.6/DFS/MS/School/2018/SZ/1385 Dated 14/06/21018

5. Fire Safety directives Letter No.: DOE Circular 3298 -3398 Dated 01/03/2011

6. Date of inspection

: 05/07/2021

No. of Students=1975

7. Name of the Inspecting Officer: ADO (DWK)

No. of class rooms=73

8. Name and designation of Officer

Plot area=11295m<sup>2</sup> Covered area=4296 m<sup>2</sup>

from the building side

: Ms. Pratima Kanawat (Principal)

9. Year of Construction

: A & B Block before 2010, C Block 2012-13

, D Block 2014-15 Addition of 02 rooms in D Block 2016

10. Applicant's letter No.

: SKV/RN-II/2021/ Dated 11/06/2021

S	Mi	Minimum standards on fire prevention		DOE Circular date		Provided at	Re	marks	
No	and	fire safety U/R 33	1/03/2011			site	MI	R/NMR	
			As per N/7						
1.	Ac	Access of building							
		<ul> <li>Road width</li> </ul>	06 mtrs 6 mtr		MR				
		Gate width	4.5mtrs Directly accessible from ro		oad	MR			
		• Width of internal road	NA		NA		NA	1	
2.	Nu	Number, width, Type & Arrangements of exits							
		a. Number of staircases							
		• Upper floors	8 No's 9 N		9 No's	Vo's		MR	
		• Basements	NA NA		NA	A		NA	
		b. Width of staircases							
v		• Upper floors	1.5 m				,	MR (Old	
			2x1.63m,1x98cm,1x1.45 m Block E=1x145cm				case)		
		• Basements	NA NA			NA			
		c. Protection of exits							
		• Fire check door	NA NA Required 1.5 mtr 1 mtr		NA	NA		NA	
		<ul> <li>Pressurization</li> </ul>			NA	NA		A	
		d. No of continuous staircase to terrace			Pro	Provided		IR	
		e. Width Of Corridor			1.5	1.5 mtr		IR .	
		f. Door Size			Pro	Provided		(Old	
		I. Door bize					case	e)	
				· v					

		N.	-(5				
3.	Compartmentation			27.			
		NA	NA	NA			
	Sealing of electrical shafts	NA	NA	NA			
	Fire Rating of shaft door	NA	NA	NA			
	Water Curtain	NA	NA	NA			
	Fire Dampers	NA	NA	NA			
4.	Smoke managements System						
	Basements	30 a/c per hour	NA	NA			
	• Upper floors	12 a/c per hour	Natural ventilati	ion MR			
5.	Fire Extinguishers						
	Total numbers	01ABC & CO <sub>2</sub>	24 Provided	MR			
	• Types	For every 300 sq.	ABC	MR			
	IS marking	mtr ISI marked	Provided	MR			
5.	First – Aid Hose Reels	77					
,	Total numbers on each floor	NA	NA	NA			
	<ul> <li>Length of hose reel hose</li> </ul>	NA	NA	NA			
× v	<ul> <li>Nozzle diameter</li> </ul>	NA	NA NA	NA			
7.	Automatic fire detection and alarmin		IVA				
1.		NA NA	NA	NA			
	Type of detectors     Leasting of Main Panel	NA NA	NA NA	NA NA			
	Location of Main Panel  Location of Main Pane	NA NA	NA NA	NA NA			
	Location of Repeater Panel	NA NA	NA NA	NA NA			
	Alternate source of power	/.	NA NA	NA			
	Hooters' Location	NA					
8.	MOEFA	NA	NA	NA			
9.	Public Address System	NA	NA	NA			
10.	Automatic Sprinkler System						
	Basements	NA	NA	NA			
	Upper Floor	NA	NA	NA			
	<ul> <li>Sprinkler above false ceiling</li> </ul>	NA	NA	NA			
11.	Internal Hydrants:						
	Size of riser/down- comer	NA	NA	NA			
	Number of hydrants per floor	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							
				NA			
	Discharge of main pump	NA	NA				
	<ul> <li>Discharge of main pump</li> <li>Head of main pump</li> </ul>	NA NA	NA NA	NA			
	> Head of main pump			NA NA			
	<ul><li>Head of main pump</li><li>Number of main pumps</li></ul>	NA	NA				
	<ul><li>Head of main pump</li><li>Number of main pumps</li><li>Jockey pump out put</li></ul>	NA NA	NA NA	NA			
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	<ul> <li>Head of main pump</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> </ul>	NA NA NA NA NA	NA NA NA NA	NA NA NA			
	<ul> <li>Head of main pump</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> </ul>	NA NA NA NA NA NA	NA NA NA NA NA	NA NA NA NA			
	<ul> <li>Head of main pump</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Staring/Manual stoppin</li> </ul>	NA	NA NA NA NA NA NA NA NA NA	NA NA NA NA NA NA NA			
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	<ul> <li>Head of main pump</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Staring/Manual stoppin</li> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> </ul>	NA	NA	NA NA NA NA NA NA NA NA NA			

		121					
14.	Captive water Storage for fire fighting:						
	Under ground tank capacity	NA	NA	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>	NA	NA	NA			
15	Exit Signage	Required	Required Not Provided				
16.	Provision of Lifts						
	Pressurization of Lift Shaft	NA	NA	NA			
	Pressurization of lift lobby	NA	NA	NA			
	Communication in lift Car	NA	NA	NA			
	Fireman's Grounding Switch	NA	NA	NA			
	Lift Signage	NA	NA	NA			
17.	Standby power supply	NA	NA	NA			
18.	Refuge Area						
	> 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			
	Battery backup	NA	NA	NA			
	Building Floor Plans	NA	NA	NA			
20.	Special Fire Protection Systems for	NA	ABC Fire	MR			
47	Protection of special Risks, if any;		Extinguisher	=			
	La Carlo de la Car		provided near				
			electric meter				

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

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no: F.6/DFS/MS/School/2018/SZ/1385 Dated 14/06/2018 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Name Volce V Designation

ADOLOWIE

14/07/2021

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