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

No F 6/DFS/MS/School/2021 /WZ/ $\mu$   $\gamma$ 

Dated: \5 /0 \ /2021

## **FIRE SAFETY CERTIFICATE**

Issued on ... [.S. | O1 | 202 | at New Delhi

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

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Copy to: -

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

2. The Vice Principal, Sarvodaya Kanya Vidhyalaya located at Q-Block, Mangol puri Delhi-110083.

## 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 WWW.dfs.Delhigovt.nic.in

**INSPECTION REPORT** 1. Name & address of the building : Sarvodaya Kanya Vidhyalaya, Q-Block, Mangol Puri, Delhi-110083 2. Type of Occupancy : Educational (04 blocks G+1 Floor each) 3. Type of Case : Renewal 4. Details of previous NOC : F-6/DFS/MS/2018/School/68 dated 09.01.2018 5. Fire Safety directives letter No : Director of Education Letter dated 01.03.2011. 6. Date of inspection : 06.01.2021 7. Name of the Inspecting Officers : A.K.Sharma ADO (Rohini) 8. Name and designation of officers : Sh. Ved Pal (Guard) from the building side 9. Year of Construction : 1976 & 2007 10. Applicant's letter No. : SKV.B/QMP/2020/232 dated 18.11.2020 Provided at site Minimum Standards on fire prevention Director. Of Remarks and fire safety U/R 33 Education MR/NMR 1 Access to building 06m MR Road width 6m Gate width 4.50m 4.50m MR Width of internal road NA NA NA 2 Number, Width, Type & Arrangement of Exits a. Number of staircases Block-I-02 Block-I-01(Old Case) MR Upper Floors Block-II-02 Block-II-02(Old Case) New Blk-III-02 New Blk-III-02 New Block-IV-03 New Block-IV-03 &01 iron staircase NA Basements NA NA b. Width of staircases Block-I-1.50 m Block-I-1.50 m (Old Case) MR Upper Floors Block-II-1.5m each Block-II-1.5m each New Blk-III-1.5m each New Blk-III-1.5m each New Block-IV-1.5m each New Block-IV-1.5m each Basements NA NA NA c. Protection of exits Fire check door NA NA NA NA NA NA Pressurization NA NA NA d. No. of continuous staircases to terrace e. Width of Corridor NA NA NA f. Door Size 1.0m 1.0m MR 3 Compartmentation. Fire check door NA NA NA NA NA NA Sealing of electrical shafts NA NA NA Fire Rating of shaft door Water Curtain NA NA NA Fire Dampers NA NA NA

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Smoke Management System.

Basements	30 a/c per hour	NA	NA		
Upper floors	12 a/c per hour	Natural Ventilated	MR		
Fire Extinguishers					
Total numbers	35nos	42 nos	MR		
• Types	ABC/Co2	ABC-42	MR		
• ISI marking	Yes	Yes	MR		
First-Aid Hose Reels.					
Total numbers on each floor	NA	NA	NA		
<ul> <li>Length of hose reel hose</li> </ul>	NA	NA	NA		
Nozzle diameter	NA	NA	NA		
Automatic fire detection and alarming syst					
Type of detectors	NA	NA	NA		
	NA	NA	NA		
	NA	NA	NA		
			NA		
			NA		
			NA NA		
	INA	NA	NA		
	NIA	DTA.	NIA		
			NA		
			NA		
	NA	NA	NA		
			NA		
	11		NA		
	NA	NA	NA		
	NA	NA	NA		
	NA	NA	NA		
Pumping Arrangements.					
Discharge of main Pump	N/A	N/A	N/A		
➤ Head of Main pump	N/A	N/A	N/A		
Number of main pumps	N/A	N/A	N/A		
	N/A		N/A		
			N/A		
Standby Pump out put					
Standby Pump Head	L v		N/A		
<ul> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> </ul>			N/A		
	N/A	N/A	N/A		
Discharge of pump	NA	NA	NA		
	• Upper floors  Fire Extinguishers • Total numbers • Types • ISI marking  First-Aid Hose Reels. • Total numbers on each floor • Length of hose reel hose • Nozzle diameter  Automatic fire detection and alarming syst • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location  MOEFA  Public Address System.  Automatic Sprinkler System. • Basement • Upper Floor • Sprinkler above false ceiling  Internal Hydrants • Size of riser/down-comer • Number of hydrants per floor • Hose Box  Yard Hydrants. • Total number of hydrants • Hose Box  Pumping Arrangements. • Ground Level  > Discharge of main Pump  > Head of Main pump  > Number of main pumps  > Jockey Pump out put  > Jockey Pump out put  > Standby Pump Head  > Auto Starting/ Manual stopping  > Pump House Access • Terrace level  > Discharge of pump	Fire Extinguishers  Total numbers Types ISI marking First-Aid Hose Reels.  Total numbers on each floor Length of hose reel hose NA Nozzle diameter NA Automatic fire detection and alarming system.  Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location Basement Upper Floor Sprinkler System.  Basement Upper Floor Sprinkler above false ceiling NA Internal Hydrants  Size of riser/down-comer NA NA NA Public Box NA NA Public Box NA	Upper floors		

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1		Power Supply	NA	NA	NA	
		Auto Starting of pump	NA	NA	NA	
14	Captive	Water Storage for fire fighting.				
	•	Underground tank capacity	NA	NA	NA	
	>	Draw-off connection	NA	NA	NA	
	>	Fire service inlet	NA	NA	NA	
	>	Access to tank	NA	NA	NA	
	•	Overhead Tank capacity	NA	NA	NA	
15	Exit Sig	nage.	NA	NA	NA	
16	Provision of Lifts.					
	•	Pressurization of Lift Shaft	N/A	N/A	N/A	
	•	Pressurization of Lift lobby	N/A	N/A	N/A	
	•	Communication In lift Car	N/A	N/A	N/A	
		Fireman's Grounding Switch	N/A	N/A	N/A	
	•	Lift Signage	N/A	N/A	N/A	
17	Standby	power supply	N/A	N/A	N/A	
18	Refuge	Area.				
	>	Total Area	N/A	N/A	N/A	
	>	Location	N/A	N/A	N/A	
19	Fire Control Room					
	•	Detector System Panel	N/A	N/A	N/A	
	•	Flow Switch Panel	N/A	N/A	N/A	
	•	PA System Panel	N/A	N/A	N/A	
	•	Batter backup	N/A	N/A	N/A	
	•	Building Floor Plans	N/A	N/A	N/A	
20		Fire Protection Systems for on of special Risks, if any:	N/A	N/A	N/A	
	TD1 (*	mustaction systems				

The fire protection systems provided in the building were test checked randomly 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 Director of Education Circular dated 01.03.2011 and the FSC issued vide letter no. F-6/DFS/MS/2018/School/68 dated 09.01.2018 renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended

Signature of Inspecting Officer

Name: A. K. Sharma

Designation: ADO (Rohini)

DO (NW)

Dy (40 (w2)

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not up for wind