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

No. F6/DFS/MS/School/WZ/2022/485

## FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Kanya Vidhyalaya located at Q-Block, Mangolpuri, Delhi110083, comprised of Ground + 03 upper floors owned/ occupied by Sarvodaya Kanya
Vidhyalaya have complied with the fire prevention and fire safety requirements in accordance with
rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of fire service on
dated 25.04.2022 in the presence of Er. Shashank Sahu (AE) and that the building/ premise is fit
for occupancy Group B Educational with effect from a period of three
years, in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule
40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on <u>05/05/202</u>2at New Delhi by

(Atul Garg)
DIRECTOR
Ph; 011-23414000

ole

Dated: 05/05/2022

## Copy to:

- 1. The Principal, Sarvodaya Kanya Vidhyalaya located at Q-Block, Mangolpuri, Delhi-110083. (School ID-1412080).
- 2. The Director of Education, GNCT of Delhi Old Secretariat, Delhi-110054 Conditions for 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 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 "K" is available on

 $\frac{http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms$ 

## INSPECTION REPORT

1. Name & address of the building: Sarvodaya Kanya Vidhyalaya located at Q-Block, Mangolpuri,

Delhi-110083. (School ID-1412080)

2. Type of Occupancy

: Educational

3. Type of Case

: New Case (Ground + 03 upper floors)

4. Details of Previous NOC

: NA

5. Fire Safety directives letter No : NBC Part-IV

. NDC rater

6. Date of inspection

: 25.04.2022

7. Name of Inspecting Officer

: A.K.Sharma ADO(Rohini)

8. Name and designation of officers

From the building side

: Er. Shashank Sahu (AE)

9. Year of Construction

: 2021 : Online e-mail dated 25.04.2022

S. No.	Applicant's letter No. : Online e-ma  Minimum Standards on fire prevention  and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR				
l.	Access to building	Requirement						
1.	Road width	6.0m	12m	MR				
	Gate width	4.5	6.0m	MR				
	Width of internal road	NA	NA	NA				
2.								
۷.	Number, Width, Type & Arrangement of Exits  a. Number of staircases							
		03	03 + 01 ramp	MR				
	• Upper Floors	NA	NA	NA				
	Basements     Width of staircases	1471						
		1.5m	1.5m & 1.65m ramp	MR				
	Upper Floor     Description	NA NA	NA NA	NA				
	Basements     Protection of exits	INA	IVA					
	Fire check door	NA	NA	NA				
	Pressurization		NA NA	NA				
	d. No. of continuous staircases to terrace	NA 03	03	MR				
	Tri ta CO milan	1.5m	1.8m	MR				
	f. Door Size	NA	NA NA	NA NA				
	1. Door Size	INA	1421					
3.	Compartmentation	NA	NA	NA				
	<ul> <li>Fire check door</li> </ul>	NA NA	NA NA	NA				
	<ul> <li>Sealing of electrical shafts</li> </ul>		NA NA	NA				
	<ul> <li>Fire Rating of shaft door</li> </ul>	NA	NA NA	NA NA				
	Water Curtain	NA	NA NA	NA NA				
	Fire Dampers	NA	IVA	1471				
4. Smoke Management System	NA	NA						
	Basements	30 a/c per hour	Natural ventilation	MR				
	Upper floors	12 a/c per hour	Natural ventilation	IVIIC				
5.	Fire Extinguishers		72nos.	MR				
	Total numbers	40nos.	ABC-36/CO2-36	MR				
	• Types	ABC/CO2	Yes	MR				
	IS marking	ISI marked	1 68	14117				
6.	First-Aid Hose Reels	0.4	Provided	MR				
	<ul> <li>Total numbers on each floor</li> </ul>	04	Provided	MR				
	<ul> <li>Length of hose reel hose</li> </ul>	30mm	Provided	MR				
	Nozzle diameter	5m	Tioridea					
7.	Automatic fire detection and alarming syste	em NA	NA	NA				

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	N/22	,		eite.
	<ul> <li>Location of Main Panel</li> </ul>	NA	NA	NA NA
	<ul> <li>Location of Repeater Panel</li> </ul>	NA	NA	NA
	Alternate source of power	NA	NA	NA
	<ul> <li>Hooters' Location</li> </ul>	NA	NA	NA
8.	MOEFA	NA	NA NA	NA NA
9.	Public Address System	NA NA		
10.	Automatic Sprinkler System	INA	NA	NA
10.	Basement		774	271
		NA	NA	NA
	<ul><li> Ground &amp; Upper Floors</li><li> Sprinkler above false ceiling</li></ul>	NA	NA	NA
11		NA	NA	NA
11.	Internal Hydrants			
	Size of riser/down-comer	NA	NA	NA
	<ul> <li>Number of hydrants per floor</li> </ul>	NA	NA	NA
	Hose Box	NA	NA	NA
12.	Yard Hydrants			
	Total number of hydrants	NA	NA	NA
	Hose Box	NA	NA NA	NA NA
13.	Pumping Arrangements		1477	IVA
	Ground Level	NA	NA	NA
	> Discharge of main Pump	NA NA		
	Head of Main pump		NA NA	NA
	<ul><li>Number of main pumps</li></ul>	NA NA	NA	NA
	<ul><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
		NA	NA	NA
	Standby Pump Head	NA	NA	NA
	Auto Starting/Manual Stopping	NA	NA	NA
	Pump House Access	NA	NA	
	Terrace level	+	1771	NA
	<ul><li>Discharge of pump</li></ul>	450lpm	4501	
	> Head of the pump		450lpm x 2	MR
	> Power Supply	40m	Provided	MR
	> Auto Starting of pump	Required	Provided	MR
14.		Required	Provided	MR
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 NA
	Access to tank	NA	NA NA	
	Overhead Tank capacity	10,000ltr	10,000ltr	NA
15.	Exit Signage.	Required		MR
16.	Provision of Lifts.	Required	Provided	MR
	Pressurization of Lift Shaft			
		NA	NA	NA
1	Tressarization of Lift lobby	NA	NA	NA
	Communication In lift Car	NA	NA	NA
	Fireman's Grounding Switch	NA	NA	
_	<ul> <li>Lift Signage</li> </ul>	NA	NA NA	NA
17.	Standby power supply	NA		NA
18.	Refuge Area.	INA	NA	NA
	> Total Area	27.		
1	> Location	NA	NA	NA
		NA	NA	NA

Fire Control Room			
Detector System Panel	NA	NA	NA
Flow Switch Panel	NA	NA	NA
<ul><li>PA System Panel</li><li>Battery backup</li></ul>	NA	NA	NA
Building Floor Plans	NA	NA	NA
	NA	NA	NA
Special Fire Protection System for Protection of special Risks, if any:	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 substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

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

DO (NW)

D. (B. (W2)

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FT lettes is put up for kind perusal and signature please.

Director 505 2000

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