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

No. F6/DFS/MS/School/SZ/2022/340

Dated: 29/03/2022

### FIRE SAFETY CERTIFICATE

Certified that Sarvodaya Kanya Vidyalaya, Rajouri Garden Main, New Delhi-110027, comprised of ground plus three upper floors only (newly constructed block) was inspected by the officer concerned of Delhi Fire Service on 24.03.2022 in the presence of Sh. Karnail Singh (Supervisor), and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 20007 and Rules 2010 and that the building/premises is fit for occupancy class "Educational" with effect from 29/2/2012 for a period of 03 years in accordance with 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, printed blow

Issued on  $-\frac{29}{202}$  at New Delhi by.

Director Delhi Fire Service

#### Copy to: -

- 1. The Principal, Sarvodaya Kanya Vidyalaya, Rajouri Garden Main, New Delhi- 110027.
- 2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.
- 3. The Asssistant Engineer (E), Sub-Div- 1 Education Division M 1 (N), PWD GNCT, Govt. of Delhi, ITI Campus, Pusa Road, New Delhi- 110012

#### Conditions for the Validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. Any loss of life or property due to non-functional of fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained firefighting staffs should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 8. All the means of escapes /exits shall not be locked/blocked at any time for safe evacuation of the occupants in case of emergency.

## INSPECTION REPORT

Name & address of the building Sarvodaya Kanya Vidyalaya, Rajouri Garden Main, New

Delhi - 110027

Type of Occupancy

**Building Composition** 

: Educational

: Building comprised ground plus three upper floors only

Type of Case

: New Case

5. Details of previous NOC

: N/A

6. Hire Safety directives letter No

: N/A

7. Date of inspection

: 24.03.2022

Name of the Inspecting Officers : P.V. Rathee, Asstt. Div. Officer (SRD)

9. Name and designation of officers

from the building side

: Sh. Karnail Singh (Supervisor)

9. Year of Construction

: 2020

10. Applicant's letter No.

: 54(SPS School)/PWD Edu.Sub-Divn M1-1(N)/2021-22/7 dated

S. No.	Minimum Standards on fire prevention and fire safety U/R 33		NBC/ BBL Requiremen	Provided at site		Remarks MR/NMR	
1	Acc	Access to building					
	Road width		06 mts	Provided	MR		
	1	• Gate width	4.5 mts	4.5 mts Provided	MR		
		<ul> <li>Width of internal road</li> </ul>	N/A	N/A	N/A		
2	Number, Width, Type & Arrangement of Exits						
	a. N	umber of staircases					
		<ul> <li>Upper Floors</li> </ul>	02	02	MR		
		Basements	N/A	N/A	N/A		
	b. V	Vidth of staircases					
		Upper Floors	1.50 mts each	1.80 mts each	MF		
		Basements	N/A	N/A	N/A	A	
	c. P	rotection of exits					
		Fire check door	N/A	N/A	N/	Ά	
		Pressurization	N/A	N/A	N/	Ά	
	e. N	o. of continuous staircases to terrace	02	02Nos.	M	R	
	g. Width of Corridor		1.5 mts	1.80 mts		R	
	h. D	oor Size	1.20 mts	1.22 mts at each class	room M	R	
3	Con	partmentation.					
		Fire check door	N/A	N/A	N/	/A	
		Sealing of electrical shafts	N/A	N/A	N.	/A	
		Fire Rating of shaft door	N/A	N/A	N	/A	
		Water Curtain	N/A	N/A	N	/A	
	Fire Dampers		N/A	N/A		I/A	
4	Smoke Management System.						
		Basements	30 a/c per hou	ır N/A	N/A		
		Upper floors	•		MR		



N/11 N/11

	Fire Extinguishers				
	<ul> <li>Total numbers</li> </ul>	12 nos.	Provided	N	MR
	• Types	ABC type	Provided		ИR
	<ul> <li>1S marking</li> </ul>	ISI marked	Provided		иR
5	First-Aid Hose Reels.		Trovided		
	Total numbers on each floor	03	D		(D
	Length of hose reel hose	30 m	Provided		MR MR
	Nozzle diameter	5 mm	Provided		ИR
7	Automatic fire detection and alarming		Provided	I	ИR
	Type of detectors		required		
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A		V/A
	Location of Repeater Panel	N/A N/A	N/A		V/A
	Alternate source of power	N/A N/A	N/A		V/A
	Hooters' Location		N/A		V/A
8	MOEFA	N/A	N/A		V/A
9	Public Address System.	N/A	N/A		V/A
10	Automatic Sprinkler System	Required	Provided	1	ИR
	Basement	NI/A	127/		ł
	Upper Floor	N/A	N/A	N/A	
	Sprinkler above false ceiling	N/A N/A	N/A	N/A	
11	Internal Hydrants	IN/A	N/A	N/A	1
	Size of riser/down-comer	N/A	N/A	NI/	
	Number of hydrants per floor	N/A	N/A N/A	N/ <i>I</i>	
	Hose Box	N/A	N/A		
12	Yard Hydrants.	IN/A	IN/A	N/2	A
	Total number of hydrants	N/A	N/A	N/A	Δ
	Hose Box	N/A	N/A	N/.	
13	Pumping Arrangements		1		
13	Ground Level				
	<ul> <li>Discharge of main Pump</li> </ul>	N/A	N/A	N/	Α
	<ul><li>Head of Main pump</li></ul>	N/A	N/A	N/	
	<ul><li>Number of main pumps</li></ul>	N/A	N/A	N/	
	Jockey Pump out put	N/A	N/A	N/	
	Jockey pump head	N/A	N/A	N/	A
	Standby Pump out put	N/A	N/A	N/	A
	Standby Pump Head	N/A	N/A	N/	A
	Auto Starting/ Manual	N/A	N/A	N/	A
	stopping		N/A	N/	
	Pump House Access	N/A		19/	
	Terrace level	450 LPM × 2	Provided	M	R
	Discharge of pump		40 mts	M	
	Head of the pump	40 mts each	Provided		R
	> Power Supply	Required	Provided		R
	➤ Auto Starting of pump	Required	1 TOVIGEG	10	T,
14	Captive Water Storage for fire fighti	ing	N/A	N	A
	Underground tank capacity	N/A	N/A		A
	Draw-off connection	N/A	N/A N/A		I A
	Fire service inlet	N/A	N/A N/A		I/A
	Access to tank	N/A	10,000 lts.		1R
	<ul> <li>Overhead Tank capacity</li> </ul>	10,000 lts.	Provided		1R
	Exit Signage.	Required	TIOVIGEG	1 1	T ~

16	Provision of Lifts.	Not Applicable			
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Pressurization of Lift lobby</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Communication In lift Car</li> </ul>	N/A	N/A	N/A	
	Fireman's Grounding Switch	N/A	N/A	N/A	
1.7	Lift Signage	N/A	N/A	N/A	
17	Standby power supply	N/A	N/A	N/A	
18	Refuge Area.				
	<ul><li>Total Area</li><li>Location</li></ul>	N/A	N/A	N/A	
19	Fire Control Room	N/A	N/A	N/A	
	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	
20	Building Floor Plans	N/A	N/A	N/A	
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A	

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

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 Delhi Fire Service Act-2007 & Rules- 2010.

Accordingly, DFA is put up for approval & signature please.

This FSC is for newly constructed Block.

Signature of the Inspecting Officer (P.V. Rathee)

Asstt. Div. Officer, (SRD)