



## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001.

No.F.6/DFS/MS/School/2022/SZ/ 606

Y OF DELHI CHT PLACE

Dated: 01 06/2012

## **FIRE SAFETY CERTIFICATE**

Certified that the building of Sarvodaya Kanya Vidyalaya No.1, Sagarpur, New Delhi 110046, is having Six Blocks i.e. A & B block ground plus one & C,D &F block ground plus two upper floors & E block (MP Hall) ground floor only. Owned/occupied by Sarvodaya Kanya Vidyalaya No.1 was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/2011/School/3501 dated 14.12.2011 for three blocks. The School building was reinspected by the officer concerned of this department on 12/05/2022 in the presence of Smt. Shakuntla Panchal (Principal) and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises (Except MP Hall) is fit for occupancy class/"Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

DIRECTOR DELHI FIRE SERVICE

Copy to:-

1. The Principal, Sarvodaya Kanya Vidyalaya No.1, Sagarpur, New Delhi -110046.

2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New 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 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="https://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 the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT Name & address of the building: Sarvodaya Kanya Vidyalaya No.-1, Sagarpur, New Delhi-110046. Building comprised of 6 blocks namely A & B Block (G+1), C, D & F Block (G+2), & E block is having ground floor only. Type of Occupancy Educational Type of Case New/Renewal Details of Previous NOC F.6/DFS/MS/School/2014/SZ/1585 dated 15.12.2014 (for GF & G+1 block only) Fire Safety directives letter No 7. Date of inspection 12/05/2022 8. Name of Inspecting Officer A.D.O. R.K. Yadav 9. Name and designation of officers From the building side Sh. Shakuntla Panchal (Principal) 10. Year of Construction GF Blk-1985, Admn. Blk-2011 & 2016-17 11. Applicant's letter No. SKV-1/SP/2022/215 dated 27/04/2022 Remarks Provided at Minimum Standards on fire Requirement as per FSC MR/NMR prevention and fire safety U/R 33 dt. 15.12.2014 & site UBBL/NBC 1. Access to building M/R 06 mtrs Accessible 06 mtrs Road width MR 4.7 mtrs 4.5 mtrs Gate width N/A N/A N/A Width of internal road 2. Number, Width, Type & Arrangement of Exits a. Number of staircases M/R 02 No.'s in A, B & F blk & 03 no.'s 02 No.'s in A, B & F Upper Floors in C & D blk blk & 03 no.'s in C blk & D blk N/A Basements N/A N/A b. Width of staircases M/R 1.59 & 1.52 m in A Blk, 1.85 m 1.5 m &.75 m Upper Floor &.75 in B blk, 1.5, 1.75 & 1.80 m in C blk, 1.55 m (03 no.'s) in D blk & 2X 1.50 m & 1X1.5 (02 no.'s) in F blk. Basements N/A N/A N/A c. Protection of exits N/A N/A Fire check door N/A N/A N/A Pressurization N/A d. No. of continuous staircases to terrace One/Two M/R Required Width of Corridor M/R 2.07/1.75 m 1.5 m M/R in A, B, C, D Door Size 1.0 m (double doors) in B & C 1.0 m in A, B, C, D & F blk, 1.10 m (double doors) in & F blk & NMR in block & 2.00 m in E D blk, 1.00 & 1.10 m in F blk E blk (i.e. MP hall) block & 1.65 m (03 no.'s) in E blk (i.e. MP Hall) Compartmentation 3. N/A N/A N/A Fire check door Scaling 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 N/A Smoke Management System 4. N/A N/A N/A Basements Natural ventilation provided Required M/R Upper floors Fire Extinguishers 5. 36 no's Provided M/R Total numbers ABC/CO<sub>2</sub> type Provided M/R Types IS marking Provided M/R ISI marked

	First-Aid Hose Reels			
6.	Total numbers on each floor	Required in C, D	Provided	M/R
		& F blocks	Provided	M/R
	<ul> <li>Length of hose reel hose</li> </ul>	30 mtrs	Provided	M/R
	Nozzle diameter	5 mm	Trovided	IVI/IC
7.	Automatic fire detection and alarming system	1		
	Type of detectors	N/A	N/A	N/A
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A
	<ul> <li>Alternate source of power</li> </ul>	N/A	N/A	N/A
	Hooters' Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	Basement	N/A	N/A	N/A
	Ground Floor	N/A	N/A	N/A
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
11.	Internal Hydrants			
	Size of riser/down-comer	N/A	N/A	N/A
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
12.	Yard Hydrants			
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	Ground Level			
	Discharge of main Pump	N/A	N/A	N/A
	Head of Main pump	N/A	N/A	N/A
	Number of main pumps			
	Jockey Pump out put	N/A	N/A	N/A
	Jockey pump head	N/A	N/A	N/A
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>	N/A	N/A	N/A
	> Auto Starting/Manual Stopping	N/A	N/A	N/A
	7 Auto Starting Manual Stopping	N/A	N/A	N/A
		N/A	N/A	N/A
	Pump House Access	N/A	N/A	N/A
	Terrace level     Discharge of pump			
	> Head of the pump	450 LPM in C, D & F blocks	Provided	M/R
	> Power Supply	40 mtrs	Provided	M/R
	> Auto Starting of pump	Required	Provided	M/R
	7 tans starting or pump	Required	Provided	M/R
١.	Captive Water Storage for fire fighting	-		
	Underground tank capacity	N/A	N/A	N/A
	> Draw-off connection	N/A		
	> Fire service inlet		N/A	N/A
	> Access to tank	N/A	Provided	N/A
	Overhead Tank capacity	N/A	N/A	N/A
	5.2	10,000 ltrs in C, D & F blocks	Provided	M/R
	Exit Signage.	Required	Provided	M/R

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6				No Lift
Provisi	on of Lifts. Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage	N/Λ	N/A	N/A
		N/A	N/A	N/A
•		N/A	N/A	N/A
•		N/A	N/A	N/A
		N/A	N/A	N/A
	oy power supply			
Refug	e Area. Total Area	N/A	N/A	N/A
	Location	N/A	N/A	N/A
Fire (	Control Room			N1/A
Fire	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
•	Battery backup	N/A	N/A	N/A
•	Building Floor Plans	N/A	N/A	N/A
Spec	ial Fire Protection System for Protection of ial Protect if any:	N/A	N/A	N/A

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. The FSC was issued vide letter no. F.6/DE 18/School/2014/SZ/1005 dated 08.08.2014 for three blocks.

Reciping in view of the above compliance of the minimum standards of fire prevention and fire safety measures under rule 37 of the Delhi Fire Service Rules 2010 it is recommended to renew Fire Safety Certificate.

Signature of Inspecting of

Name:- R.K. Yadav

Designation:- Asstt. Divisional Officer