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

No.F.6/DFS/MS/School/2021/SZ/

Dated: 21 01/202 1

## FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Bal Vidyalaya, Ashok Nagar, New Delhi-110027 comprised of three blocks namely Primary Block, Middle Block & Secondary Block. Each block is having ground plus one upper floor, owned/occupied by Govt. of NCT of Delhi was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2018/SZ/ dated 22/05/18. The school building was re- inspected by the officer concerned of this department on 06/01/2021 in the presence of Sh. Dinesh Aggarwal (HOS) 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 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.

Issued on 21/01/2021 at New Delhi

(Sunil Chawdhary) Dy. Chief Fire Officer

Copy to:-

- The Principal, Sarvodaya Bal Vidyalaya, Ashok Nagar, New Delhi-110027
- 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
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.

Each block is having ground plus one upper floor INSPECTION REPORT Sarvodaya Bal Vidyalaya, Ashok Nagar, New Delhi-110027 Name & address of the building Type of Occupancy Educational Renewal Type of Case F.6/DFS/MS/School/2018/SZ/1173 dated 22/05/18 4. Details of Previous NOC F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 5. Fire Safety directives letter No 06/01/2021 6. Date of inspection A.D.O. R.K. Yadav 7. Name of Inspecting Officer Name and designation of officers Sh. Dinesh Aggarwal (HOS) From the building side 1967 & Before 2014 Year of Construction Form "J" dated 02/12/2020 10. Applicant's letter No. Provided at Remarks Minimum Standards on fire prevention and Requirement S. No. MR/NMR as per FSC dt. site fire safety U/R 33 22/05/18 1. Access to building MR Accessible 06 mtrs 09 mtrs Road width 4.5 mtrs M/R 06 & 03 mtrs Gate width N/A N/A N/A Width of internal road Number, Width, Type & Arrangement of Exits 2. a. Number of staircases 02 no.'s in each Provided MR Upper Floors block N/A N/A N/A **Basements** 1.54 M (02 no.'s) in PB MR b. Width of staircases 1.50 M & MB & 1.50 M (02 Upper Floor no.'s) in SB N/A N/A N/A **Basements** N/A N/A N/A c. Protection of exits N/A N/A N/A Fire check door Pressurization N/A N/A N/A d. No. of continuous staircases to 1.74 in PB & MB & MR 1.50 M terrace 2.12 M in SB MR, students are 1.10 M 1.0 M Width of Corridor less than 45 in (Double door) in Door Size PB & MB & 100 & single door classroom 1.10 M with few single doors in SB 3. Compartmentation N/A N/A N/A Fire check door N/A Sealing of electrical shafts 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 MR Required Upper floors provided Fire Extinguishers 5. MR Provided 30 No's Total numbers MR ABC/CO<sub>2</sub> type Provided **Types** ISI marked ISI marked MR IS marking **First-Aid Hose Reels** 6. N/A N/A N/A Total numbers on each floor N/A N/A N/A Length of hose reel hose N/A N/A N/A Nozzle diameter

	Type of detectors	N/A	N/A	N/A
	Location of Main Panel	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
	<ul> <li>Hooters' Location</li> </ul>	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	Provided	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			0.2
	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			D 4 90
	Total number of hydrants	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
	<ul><li>Number of main pumps</li><li>Jockey Pump out put</li></ul>	N/A	N/A	N/A
	<ul><li>Jockey Pump out put</li><li>Jockey pump head</li></ul>	N/A	N/A	N/A
	> Standby Pump out put	N/A	N/A	N/A
	<ul><li>Standby Pump Head</li></ul>	N/A	N/A	N/A
	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	N/A	N/A	N/A
	> Head of the pump	N/A	N/A	N/A
	> Power Supply	N/A	N/A	N/A
	➤ Auto Starting of pump	N/A	N/A	N/A
14.	Captive Water Storage for fire fighting			
	Underground tank capacity	N/A	N/A	N/A
	<ul><li>Draw-off connection</li></ul>	N/A	N/A	N/A
	Fire service inlet	N/A	N/A	N/A
	Access to tank	N/A	N/A	N/A
	Overhead Tank capacity	N/A	N/A	N/A
15.	Exit Signage.	N/A	N/A	N/A
16.	Provision of Lifts.			(No Lift)
10.	**************************************	N/A	N/A	N/A
	<ul><li>Pressurization of Lift Shaft</li><li>Pressurization of Lift lobby</li></ul>		N/A	N/A
	Communication In lift Car	N/A N/A	N/A N/A	N/A N/A
	Fireman's Grounding Switch			N/A
	Lift Signage	N/A	N/A	
		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
		IV/A	14/71	14/11

N/10

Fire Co	ontrol 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	
		N/A	N/A	N/A	
	building Floor Plans	N/A	N/A	N/A	
Special special	Fire Protection System for Protection of Risks, if any:	N/A	N/A	N/A	
The state of the s	Special	<ul> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> </ul>	Detector System Panel     Flow Switch Panel     PA System Panel     Battery backup     Building Floor Plans  Special Fire Protection System for Protection of  N/A  N/A  N/A	● Detector System Panel         N/A         N/A           ● Flow Switch Panel         N/A         N/A           ● PA System Panel         N/A         N/A           ● Battery backup         N/A         N/A           ● Building Floor Plans         N/A         N/A           Special Fire Protection System for Protection of         N/A         N/A	

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number <u>F.6/DFS/MS/School/2018/SZ/1173</u> dated <u>22/05/18</u> renewal 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 is recommended.

Signature of Inspecting Officer

Name: - R.K. Yadav

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

Little 13/01/2021

A DD (SZ)

FT Letter 6 put up for sign please

Pycro(SZ)

Dycro(SZ)