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

No.F.6/DFS/MS/School/2018/SZ/ [173

Dated: 22/5/18

## **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/2015/SZ/1708 dated 17.09.2015. The school building was re- inspected by the officer concerned of this department on 23.04.2018 in the presence of Sh. I.C Sharma (Estate Manager) and found that the Sarvodaya Bal Vidyalaya 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.

(VIPIN KENTAL) 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 times.
- 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.

## INSPECTION REPORT Name & address of the building: Sarvodaya Bal Vidyalaya, Ashok Nagar, New Delhi-110027 Type of Occupancy Educational 3. Type of Case Renewal 4. Details of Previous NOC F.6/DFS/MS/School/2015/SZ/1708 dated 17.09.2015 5. Fire Safety directives letter No Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 6. Date of inspection 23.04.2018 7. Name of Inspecting Officer A.D.O. Sandeep Duggal 8. Name and designation of officers From the building side Sh. I.C Sharma (Estate Manager) 9. Year of Construction 1967 & Before 2014 Form "J" dated 20.03.2018 10. Applicant's letter No. Minimum Standards on fire prevention and S. No. Requirement Provided at Remarks fire safety U/R 33 as per FSC dt. MR/NMR site 17.09.2015 1. Access to building Accessible 06 mtrs Road width 09 mtrs MR 4.5 mtrs 06 & 03 mtrs M/R Gate width N/A N/A N/A Width of internal road 2. Number, Width, Type & Arrangement of Exits a. Number of staircases Upper Floors 02 no.'s in each Provided MR block Basements N/A N/A N/A b. Width of staircases Upper Floor 154 cms (02 no.'s) in PB MR 150 cms & MB & 150 cms (02 no.'s) in SB **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 N/A N/A N/A terrace 174 in PB & MB & 150 cms MR Width of Corridor 212 cms in SB MR, students are 100 cms 110 cms Door Size (Double door) in less than 45 in PB & MB & 100 & single door 110 cms with few classroom single doors in SB 3. Compartmentation 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 N/A Smoke Management System 4. N/A N/A N/A Basements Natural Ventilation MR Required Upper floors provided 5. Fire Extinguishers Provided Total numbers 30 No's MR ABC/CO<sub>2</sub> type Types Provided MR ISI marked IS marking ISI marked MR **First-Aid Hose Reels** 6. N/A Total numbers on each floor N/A N/A N/A N/A N/A Length of hose reel hose N/A Nozzle diameter N/A N/A

7.	Automatic fire detection and alarming system			
	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
	Alternate source of power	N/A	N/A	N/A
	Hooters' Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
		27/4	Duraidad	NT/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
	Sprinkler above false ceiling	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	27/4	27/4	NI/A
	<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	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
	> Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/Manual Stopping	The state of the s		
		N/A	N/A	N/A
		N/A	N/A	N/A
	> Pump House Acce.	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	ı		
17.		NI/A	N/A	N/A
	Underground tank capacity      Draw off connection	N/A		Comment to the second
	<ul><li>Draw-off connection</li><li>Fire service inlet</li></ul>	N/A	N/A	N/A
	<ul><li>Fire service inlet</li><li>Access to tank</li></ul>	N/A	N/A	N/A
	Overhead Tank capacity	N/A	N/A	N/A
	Overnous rain suparity	N/A	N/A	N/A
15.	Exit Signage.	N/A	N/A	N/A
16.	Provision of Lifts.	(	(No Lift)	
	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 N/A	N/A
	Fireman's Grounding Switch			
	Lift Signage	N/A	N/A	N/A
	Y .	N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area.	January 1		
TALE.	> Total Area	N/A	N/A	N/A
	1 July 1 11 July 1	W		

19.	Fire Control Room					
	Detector System Panel	N/A	N/A	N/A		
	<ul> <li>Flow Switch Panel</li> </ul>	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		
20.	Special Fire Protection System for Protection of special Risks, 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.

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 F.6/DFS/MS/School/2015/SZ/1708 dated 17.09.2015 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: - Sandeep Duggal

Designation: - Asstt. Divisional Officer

Divisional Officer (South West)

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