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

No.F.6/DFS/MS/School/2019/SZ

Dated: 21/6/19

FIRE SAFETY CERTIFICATE

Certified that the **Sarvodaya Kanya Vidyalaya**, Dhansa, New Delhi-110073 comprised of three blocks namely Old Block (Ground floor only), New Block (A) and New Block (B) ground floor plus one upper floor only, owned occupied by Govt. of NCT of Delhi. The school building was inspected by the officer concerned of this department on 20.05.2019 in the presence of Smt. Sumitra Meena (H.O.S) and found that Sarvodaya Kanya Vidyalaya have 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. 21/6/15 at New Delhi.

(A TUL GARG) CHIEF FIRE OFFICER

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Copy to:-

- The Principal, Sarvodaya Kanya Vidyalaya, Dhansa, New Delhi-110073
- 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.

Comprised of three blocks fiahlery Old block (Gr), New Block (A) (Ground+One) & New Block (B) (Ground+One). INSPECTION REPORT 1. Name & address of the building: Sarvodaya Kanya Vidyalaya, Dhansa, New Delhi-110073 Type of Occupancy 2. Educational Type of Case 3. New 4. Details of Previous NOC N/A 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 20.05.2019 7. Name of Inspecting Officer A.D.O. Sandeep Duggal 8. Name and designation of officers From the building side Smt. Sumitra Meena (H.O.S) 9. Year of Construction Before 2019 10. Applicant's letter No. SKV/DH/2019/280 dated 22.04.2019 S. No. Minimum Standards on fire prevention and Dir. Of Edu. Provided at Remarks Circular dt. fire safety U/R 33 site MR/NMR 01.03.2011 Requirement 1. Access to building Accessible 06 mtrs Road width Provided MR Gate width 4.5 mtrs. 4.5 mtrs. MR Width of internal road N/A N/A N/A 2. Number, Width, Type & Arrangement of Exits a. Number of staircases Upper Floors 02 No.'s in A & Provided MR Basements B blk b. Width of staircases N/A N/A N/A Upper Floor **Basements** 150 cms in each 150 & 150 cms MR c. Protection of exits block Fire check door N/A N/A N/A Pressurization N/A N/A N/A No. of continuous staircases to N/A N/A N/A errace Width of Corridor N/A N/A N/A N/A N/A N/A f. Class room Door Size 99 cms in O blk & 100 cms MR, being old case 110 &100 cms in in O blk & MR in A & B blk A & B blk 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 4. Smoke Management System **Basements** N/A N/A N/A Upper floors Required Natural ventilation M/R provided 5. Fire Extinguishers 20 no's Total numbers Provided M/R ABC/CO₂ type **Types** Provided M/R IS marking Provided M/R ISI marked 6. **First-Aid Hose Reels** Total numbers on each floor N/A N/A N/A Length of hose reel hose N/A N/A N/A

1.	Automatic fire detection and alarming system	27/4	27/4	77/1	
	Type of detectorsLocation of Main Panel	N/A	N/A	N/A	
	The state of the s	N/A	N/A	N/A	
	Location of Repeater PanelAlternate source of power	N/A	N/A	N/A	
	Hooters' Location	N/A	N/A	N/A	
		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	77//			
	Basement	N/A	N/A	N/A	
	• Ground Floor	N/A	N/A	N/A	
1.1	Sprinkler above false ceiling	N/A	N/A	N/A	
11.	Internal Hydrants	DT/A		27/4	
	Size of riser/down-comer	N/A	N/A	N/A	
	Number of hydrants per floorHose Box	N/A	N/A	N/A	
12.		N/A	N/A	N/A	
12.	Yard Hydrants				
	Total number of hydrants	N/A	N/A	N/A	
10	Hose Box	N/A	N/A	N/A	
3.	Pumping Arrangements				
	• Ground Level	#	*	No.	
	Discharge of main Pump	N/A	N/A	N/A	
	 Head of Main pump Number of main pumps 	N/A	N/A	N/A	
	Number of main pumpsJockey Pump out put	N/A	N/A	N/A	
	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		
	Auto Starting/Manual Stopping			N/A	
		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.					
4.	Captive Water Storage for fire fighting Underground tank capacity	N/A	N/A	NI/A	
	Underground tank capacityDraw-off connection			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	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
5.	Exit Signage.				
6.	Provision of Lifts.		N- I :C	х	
U.	Pressurization of Lift Shaft	N/A	No Lift	N/A	
	Pressurization of Lift lobby		•		
	Communication In lift Car	N/A	N/A	N/A	
	Fireman's Grounding Switch	N/A	N/A	N/A	
	Lift Signage	N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
17.	Standby power supply			× .	
0	D. C.				
.8.	Refuge Area. > Total Area	N/A	N/A	N/A	
	Location				
		N/A	N/A	N/A	

PIC

Fire Control Room			
 Detector System Panel Flow Switch Panel PA System Panel Battery backup Building Floor Plans 	N/A	N/A	N/A
	N/A	N/A	N/A
Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A
	 Detector System Panel Flow Switch Panel PA System Panel Battery backup Building Floor Plans Special Fire Protection System for Protection of	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 Flow Switch Panel PA System Panel Battery backup Building Floor Plans N/A

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

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules 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.

Note:- Earlier FSC was issued vide letter no. F.6/DFS/MS/School/2018/SZ/416 dated 15.03.2018 for two blocks namely Old Block (ground floor only) and New Block ground plus one upper floor only). Now an additional Block having ground plus one upper floor only is constructed.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

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