## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110001

No: F.6/DFS/MS/School/2013/ 111

Dated: 7/1/2013

## FIRE SAFETY CERTIFICATE

Certified that the building of **Sarvodaya Kanya Vidyalaya**, Dharampura, New Delhi -110043 having two blocks namely Senior Secondary Block & Primary Block. Both Block comprised of ground floor plus one upper floor, having total 67 rooms (Including Class Rooms, Offices, Comp. Room, Sci. Room, Labs, Multipurpose Hall, Yoga Room, Library & Store etc) owned/occupied by The Govt. of NCT of Delhi was inspected by the officer concerned of this department on 24.12.2012 in the presence of School Principal Smt. Devender Pal Kaur and found that the Govt. of NCT of Delhi 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 01.03.11 issued by the Director of Education and that the building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed overleaf.

CHIEF FIRE OFFICER DELHI FIRE SERVICE

Copy to: -

- The Principal, Sarvodaya Kanya Vidyalaya, Dharampura, New Delhi-110043.
- 2. The Principal, Govt. Boys Sr. Sec. School, Dharampura, New Delhi-110043.
- 3. 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 & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The 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, form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

	INSPECT	TON REPORT	20 15 15 15 15 15 15 15 15 15 15 15 15 15					
	Name & address of the building:     Type of Occupancy	, Dharamburg No						
	e. The or occopaticy	Educational (.						
	3. Type of Case :	New Case/Re	CHICAGO TO COMPANIA SERVICE COMPANIA SERVICE CONTRACTOR					
	4. Details of Previous NOC :	Letter No.	NIA	Dated				
	5. Fire Safety directives letter No :	30000 0000 00 ACA	NIA	Western Programme Community				
	6. Date of inspection : 24.12.2012							
	<ol><li>Name of Inspecting Officer :</li></ol>	: A.D.O P.S. Dahiya						
	8. Name and designation of officers							
	From the building side : Sml. Devaroler Pal Kaur (Principal)							
	9. Year of Construction : Before 2010							
	10. Applicant's letter No.	SKV/DHP/2012/16 dated 21.04.2012						
5.	Minimum Standards on fire prevention			Remarks				
No.	and fire safety U/R 33	Circular dt.	Trovided to otte	MR/NMR				
		01.03.2011						
1.	Access to building							
	<ul> <li>Road width</li> </ul>	Accessible	06mtr	MR				
	<ul> <li>Gate width</li> </ul>		Olymtr	MR				
	<ul> <li>Width of internal road</li> </ul>	_	_					
2.	Number, Width, Type & Arrangement of	Exits						
	a. Number of staircases							
	<ul> <li>Upper Floors</li> </ul>		C	h . 0				
	<ul> <li>Basements</li> </ul>		Seven	MR				
				No Basement				
	b. Width of staircases		100 100 110 1/4 1/4					
	<ul> <li>Upper Floor</li> </ul>	150cms	190,158,140,160,160, 122,120 cms	MR				
	<ul><li>Basements</li><li>Protection of exits</li></ul>			No Basement				
				, , c Oupenjeni				
	<ul> <li>Fire check door</li> </ul>	441.0						
	<ul> <li>pressurization</li> </ul>	NIA						
	p soon Lection	MIA		~				
	<ul><li>d. No. of continuous staircases to terrace</li><li>e. Width of Corridor</li><li>f. Door Size</li></ul>	1947						
		-	• 1	-				
			157cm8, 152cms					
			92 Cm8 x 200 Cm3					
		•	92 Cms x 210 Cms	MR, Being Old Bldg				
3.	Compartmentation		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 9				
	<ul> <li>Fire check door</li> </ul>	1.1.						
	<ul> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	NIA		_				
		NIA	-	~				
		NIA	•					
		MIA						
		NIA		_				
1.	Smoke Management System							
	<ul> <li>Upper floors</li> </ul>	30 a/c per hour	rhour	hia O				
				No Basement				
			Matural Ventilation	MR				
				, ,,				

		12 a/c per	teles of the state of the	The second section of the section		
		hour	•	~		
5.	Fire Extinguishers					
	<ul><li>Total numbers</li></ul>	Two at each floor	Provided	4.0		
	<ul><li>Types</li></ul>	ABC, Co, WCo,	- do -	MR		
	<ul> <li>IS marking</li> </ul>	ISI marked	1SI Marked	MR		
6.	First-Aid Hose Reels		131 Marked	MR		
	<ul> <li>Total numbers on each floor</li> </ul>	NIR				
	<ul> <li>Length of hose reel hose</li> </ul>	30 m				
	<ul> <li>Nozzle diameter</li> </ul>	5 mm	,			
7.	Automatic fire detection and alarming	svstem		<u> </u>		
	<ul> <li>Type of detectors</li> </ul>	NIA				
	<ul> <li>Location of Main Panel</li> </ul>	NIA		-		
	<ul> <li>Location of Repeater Panel</li> </ul>	NIA	-			
	<ul> <li>Alternate source of power</li> </ul>	NIA				
	<ul> <li>Hooters' Location</li> </ul>	/ 3/1/				
8.	MOEFA	1110	Mear office	+		
9.	Public Address System	N/R				
10.	Automatic Sprinkler System	N/R				
	Basement					
	Upper Floor	4.1		No Basemen		
	<ul> <li>Sprinkler above false ceiling</li> </ul>	NIA				
11,	Internal Hydrants	MIA				
	Size of riser/down-comer					
		NIA				
	<ul><li>Number of hydrants per floor</li><li>Hose Box</li></ul>	N/A		1 -		
12.	Yard Hydrants	NIA		1		
	The second secon		1-			
	<ul><li>Total number of hydrants</li><li>Hose Box</li></ul>	NIA				
13.	Pumping Arrangements	NIA				
	Ground Level					
	a solid Be of main rump	NIA		Ripone.		
	<ul><li>Head of Main pump</li><li>Number of main pumps</li></ul>	MIN				
	> Jockey Pump out put	NIA		~ .		
	> Jockey pump head	NIA				
	<ul><li>Standby Pump out put</li></ul>	MIA	-	_		
	<ul><li>Standby Pump Head</li></ul>	MA	1	~		
	> Auto Starting/Manual	NIA	i.			
	- Solly Ittaliaal					

	Pump House Access	1.0					
	Terrace level	NIA					
	<ul><li>Discharge of pump</li></ul>						
	<ul><li>Head of the pump</li></ul>	MIA					
	> Power Supply	N/A		^			
	> Auto Starting of pump	-	_	_			
	- Borbanip						
14.	Captive Water Storage for fire fighting						
	Underground tank capacity	NIA					
	Draw-off connection	N/A					
	<ul> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>	NIA					
		N/A					
			-				
			01	X 18			
15.	Exit Signage.	-	Provided				
16.	Provision of Lifts.						
	<ul> <li>Pressurization of Lift Shaft</li> </ul>		_	Noliff			
	<ul> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> </ul>	-		-do -			
		1		-do -			
				-do-			
	Lift Signage			-do-			
				~ 00 ~			
17.	Standby power supply	NIA	-	- ,			
18.	Refuge Area.						
	Total Area	NIA	0.0	~			
	Location		*.				
	,	NIA		^			
19.	Fire Control Room						
	<ul> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> </ul>	NIA	_				
		NIA					
		NIA					
			-				
		MIA					
		NIA	_	-			
20.	Special Fire Protection System for Protection of special Risks, if any:	NIA	-				

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.

Note: The school building having two blocks namely Sr. Sec. Block & Primary Block.

Both Block Comprised of Ground Floor plus one upper Floor. In Sr. Sec. Block the upper Floor is served by five staircases having width 190cms, 158, 140, 160 & 160cms respectively. In Primary Block the upper Floor is served by two staircases having width 122cms & 120cms respectively. Double Doors are Provided.

Signature of Inspecting Officer

Name P.S. Dahiya

Designation ABBH. Divisional Officer.

Signature of Inspecting Officer

Name

Designation

DO (SW) on MIR