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

No.F.6/DFS/MS/School/2017/SZ/ 337

Dated: 8 /9/17

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Boys Sr. Sec. School (A-Block) & Govt. Sarvodaya Kanya Vidyalaya (B-Block), Hastsal Village, New Delhi-110059, comprised of two blocks namely A-Block & B-Block. Each block is having ground floor plus three upper floors owned/occupied by Govt. of NCT of Delhi was inspected by the officer concerned of this department on 16.8.2017 in the presence of Sh. Surinder Sethia (Estate Manager) & Sh. Saiful (Site Supervisor) and found that the Govt. Co- ed. Sarvodaya Vidyalaya have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 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 in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule-38 of the Delhi Fire Service Rules, 2010 printed as below.

(VIPIN KENTAL) CHIEF FIRE OFFICER

## Copy to:-

- The Principal, Govt. Boys Sr. Sec. School, Hastsal Village, New Delhi-110059.
- The Principal, Govt. Sarvodaya Kanya Vidyalaya, Hastsal Village, New Delhi-110059
- 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. 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.
- 7. 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>.
- 8. 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.

Block (Govt. Sarvodaya Kanya Vidyalaya). Each block is having Ground INSPECTION REPORT Govt. Boys Sr. Sec. School (A-Block) & Govt. Sarvodaya Kanya 1: Name & address of the building: Vidyalaya (B-Block), Hastsal Village, New Delhi-110059. Educational Type of Occupancy New Type of Case 3. 4. Details of Previous NOC N/A 5. Fire Safety directives letter No N/A 16.8.2017 6. Date of inspection A.D.O. Sandeep Duggal 7. Name of Inspecting Officer 8. Name and designation of officers Sh. Surinder Sethia (Estate Manager) & Sh. Saiful (Site Supervisor) From the building side 2016-2017 20(4)/Edu.M.Divn (west)/PWD(GNCTD)/728 dated 10.7.2017 Year of Construction 10. Applicant's letter No. Remarks Provided at NBC/BBL Minimum Standards on fire prevention and MR/NMR site requirements fire safety U/R 33 Access to building 1. M/R Accessible 06 mtrs 09 mtrs MR Road width 05 mtrs 4.5 mtrs N/A Gate width N/A N/A Width of internal road Number, Width, Type & Arrangement of Exits 2. a. Number of staircases M/R Provided 04 No.'s in each Upper Floors Block N/A N/A Basements N/A b. Width of staircases M/R 175, 175, 160 & 150 cms 150 cms. Upper Floor in A-blk & 170, 170, 150 Basements & 150 cms in B-blk N/A N/A N/A c. Protection of exits Fire check door N/A N/A N/A Pressurization N/A N/A N/A d. No. of continuous staircases to M/R Two Required 230 cms in A blk & M/R 150 cms. e.' Width of Corridor 230 cms in B blk M/R 105 cms (Double 100 cms. door) in A-blk & 107 Door Size cms (Double door)in B blk Compartmentation 3.1 N/A N/A N/A Fire check door N/A N/A N/A Sealing of electrical shafts N/A N/A Fire Rating of shaft door N/A N/A Water Curtain N/A N/A N/A Fire Dampers N/A N/A Smoke Management System 4. . N/A N/A N/A Basements Natural ventilation M/R Required provided Upper floors Fire Extinguishers M/R 40 no.'s in each 5. 20 no's in each block Total numbers provided ABC/CO<sub>2</sub> type M/R Provided Types ISI marked M/R Provided IS marking First-Aid Hose Reels M/R Provided 6. Three in each block Total numbers on each floor M/R 30 mtrs Provided Length of hose reel hose 5 mm M/R Provided Nozzle diameter SOM

	7.	Automatic fire detection and alarming system	18 To bushings		27/4
		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	N/A	N/A
	10.	Automatic Sprinkler System			*
-	10.	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.	11.	Internal Hydrants			
	11.	Size of riser/down-comer	N/A	N/A	N/A
		Number of hydrants per floor	N/A	N/A	N/A
. 1		Hose Box	N/A	N/A	N/A
	10 .	Yard Hydrants			
-	12.		N/A	N/A	N/A
		Total number of hydrants     Haza Pay	N/A	N/A	N/A
		Hose Box	1 1/1 1		- 1 - n - 4 - 4 - 1
	13.	Pumping Arrangements			
1		Ground Level     Ground Level	NT/A	N/A	N/A
		Discharge of main Pump	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
		> Jockey Pump out put > Jockey pump head	N/A	N/A	N/A
Zy z	•	Standby Pump out put	N/A	N/A	N/A
		Standby Pump Head	N/A	N/A	N/A
		➤ Auto Starting/Manual Stopping	- Comment of the comm		N/A
		Trate Statement Transaction	N/A	N/A	
1	7		N/A	N/A	N/A
		The state of the s	N/A	N/A	N/A
		> Pump House Access			
		Terrace level	450 LPM in	450 LPM (02	M/R
		<ul><li>Discharge of pump</li></ul>	each block	no.'s) in each	
		> Head of the pump		block Provided Provided	M/R
		> Power Supply	30 mtrs Required	Provided	M/R
	1. 2.7	Auto Starting of pump	A	Provided	M/R
			Required	Trovided	1117.12
	14	Captive Water Storage for fire fighting			
	14.	Underground tank capacity	N/A	N/A	N/A
		> Draw-off connection	N/A	N/A	N/A
		Fire service inlet	N/A	Provided	N/A
		Access to tank	N/A N/A	N/A	N/A
		Overhead Tank capacity		16000 ltrs in each	
			10000 ltrs in each block	block provided	IVI/K
	15.	Exit Signage.	Required	Provided	M/R
			***		(Lift not in use)
	16.	Provision of Lifts.	N/A	N/A	N/A
		Pressurization of Lift Shaft		13	
		Pressurization of Lift lobby	N/A	N/A	N/A M/R
		Communication In lift Car	Required	Provided	
	Tay allo	Fireman's Grounding Switch	Required	Provided	M/R
		Lift Signage	Required	Provided	M/R
	20			N/A	N/A
	17	Standby nawar supply	N/A	IN/A	IV/A
	17.	Standby power supply			
	18.	Refuge Area.	N/A	N/A	N/A
The same of the sa		> Total Area	IN/A		
38		> Location	NI/A	N/A	N/A

Fire Control 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
Battery backup	N/A	N/A	N/A
Building Floor Plans	N/A	N/A	N/A
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.

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

Divisional Officer (South West) 1171 Close Go pr

F.T. letter is put up to signature please.

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M. Scell 1879117.