## 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

Dated: 23/2/17

## **FIRE SAFETY CERTIFICATE**

Certified that the S.D.M.C Primary Boys/Girls School, Hastsal Village-No.-2 (1st & 2nd Shift), New Delhi-110059 comprised of ground plus one upper floor having total 30 rooms (including class rooms, offices, Comp. room Science room & Library etc.) owned/occupied by S.D.M.C was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2013/372 dated 24.05.2013. The school building was re-inspected by the officer concerned of this department on 09.02.2017 in the presence of Smt. Seema Verma (In-charge) and found that the S.D.M.C Primary Boys/Girls School 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. 23/2/17 at New Delhi.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

- 1. The Principal, S.D.M.C Primary Boys/Girls School, Hastsal Village-No.-2 (1st & 2nd Shift), New Delhi-110059
- 2. Director of Education, S.D.M.C, Civic Centre, Minto Road, New Delhi-110001.

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.
- The certificate may not be treated in any case for the regularization of the unauthorized construction, if anv.
- 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 www.dfs.delhigovt.nic.in.
- 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.

Ground Floor Plus One Upper Floor INSPECTION REPORT S.D.M.C Primary Boys/Girls School, Hastsal Village-No.-2 (1st & 2nd 1. Name & address of the building Shift), New Delhi-110059 Type of Occupancy Educational 3. Type of Case Renewal Details of Previous NOC 4. F.6/DFS/MS/School/2013/372 dated 24.05.2013 5. Fire Safety directives letter No Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 Date of inspection 09.02.2017 Name of Inspecting Officer A.D.O. Sandeep Duggal 8. Name and designation of officers Smt. Seema Verma (In-charge) From the building side 9. Year of Construction Before 2010-11 10. Applicant's letter No. Nil dated 17.01.2017 Minimum Standards on fire prevention and Requirement Provided at Remarks S. No. MR/NMR fire safety U/R 33 as per FSC dt. site 24.05.2013 1. Access to building Accessible 06 mtrs Road width 09 mtrs MR N/A N/A N/A 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 02 No.'s MR Basements N/A N/A N/A b. Width of staircases Upper Floor 150 cms/additional 152 & 125 cms MR Basements staircase of 75 cms if less than 150 cms 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 N/A N/A N/A terrace 150 cms 240 cms MR Width of Corridor f. Door Size 100 cms 110 cms & 90. MR cms 3. Compartmentation N/A N/A N/A Fire check door 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** N/A N/A N/A Basements Natural Ventilation MR Required Upper floors provided Fire Extinguishers 5. MR 07 No's Provided Total numbers ABC/CO<sub>2</sub> type MR Types Provided IS marking MR ISI marked ISI marked 6. First-Aid Hose Reels N/A N/A N/A Total numbers on each floor N/A N/A N/A I enoth of hose reel hose

7.	Automatic fire detection and alarming system	NI/A	NI/A	N/A
	<ul><li>Type of detectors</li><li>Location of Main Panel</li></ul>	N/A N/A	N/A	
	Location of Main Fanel     Location of Repeater Panel	N/A N/A	N/A	N/A
	Alternate source of power		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			
	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			
	<ul> <li>Size of riser/down-comer</li> </ul>	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			
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements	<u> </u>		
	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
	Jockey Pump out put	N/A	N/A	N/A
	> Jockey pump head	11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>	N/A	N/A	N/A
- 22	> Auto Starting/Manual Stopping	N/A	N/A	N/A
3 .	7 Ruto Starting Manual Stopping	N/A	N/A	N/A
		N/A	N/A	N/A
	Donney Halles Access	N/A	N/A	N/A
	<ul><li>Pump House Access</li><li>Terrace level</li></ul>			
	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
100	> Auto Starting of pump	N/A	N/A	N/A
14	Continue State of the Coltinue			
14.	Captive Water Storage for fire fighting	N/A	N/A	N/A
	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>			
	Fire service inlet	N/A	N/A	N/A
18:41	Access to tank	N/A	N/A	N/A
	Overhead Tank capacity	N/A	N/A	N/A
3	S. S	N/A	N/A	N/A
15.	Exit Signage.	N/A	Provided	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
	Fireman's Grounding Switch		N/A·	N/A
	Lift Signage	N/A		
		N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area.			
	N. T. I. I.	N/A	N/A	N/A
	D Total Area	N/A	N/A	N/A

2)10

Fire Control Room			
Detector System Panel	N/A	N/A	N/A
<ul><li>Flow Switch Panel</li><li>PA System Panel</li></ul>	N/A	N/A	N/A
	N/A	N/A	N/A
	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
	<ul> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> </ul> Special Fire Protection System for Protection of	<ul> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> <li>N/A</li> </ul> Special Fire Protection System for Protection of <ul> <li>N/A</li> </ul>	● 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/2013/372 dated 24.05.2013</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:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

DCTO(Q)

619/CF082 17/2/12/2012

Constal 2/17

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