## 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/ 7 6

Dated: 20/4/18

## **FIRE SAFETY CERTIFICATE**

Certified that the **S.D.M.C Primary Co-Ed Adarsh School**, C-2, Janakpuri, New Delhi-110058 comprised of ground plus one upper floor only, owned/occupied by S.D.M.C was issued Fire Safety Certificate by this department vide letter F.6/DFS/MS/School/2015/SZ/768 dated 14.05.2015. The School building was re- inspected by the officer concerned of this department on 27.03.2018 in the presence of Sh. Anil Kumar (Security Guard) and found that the S.D.M.C Primary 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.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

- The Principal,
   S.D.M.C Primary Co-Ed Adarsh School,
   C-2, Janakpuri, New Delhi-110058
- 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 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.

S.D.M.C Primary Co-Ed Adarsh School, C-2, Janakpuri, New Delhi-58 Name & address of the building: Educational Type of Occupancy Renewal 3. Type of Case F.6/DFS/MS/School/2015/SZ/768 dated 14.05.2015 4. Details of Previous NOC Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 5. Fire Safety directives letter No 27.03.2018 6. Date of inspection 7. Name of Inspecting Officer A.D.O. Sandeep Duggal 8. Name and designation of officers Sh. Anil Kumar (Security Guard) From the building side Year of Construction 2010-2011 Letter No. Nil dated 13.03.2018 10. Applicant's letter No. Remarks Provided at Minimum Standards on fire prevention and Requirement S. No. MR/NMR site as per FSC dt. fire safety U/R 33 14.05.2015 Access to building 1. M/R 09 mtrs Accessible Road width Directly accessible NA 4.5 mtrs Gate width from road NA NA Width of internal road NA Number, Width, Type & Arrangement of Exits 2. a. Number of staircases M/R 02 No's 02 No's Upper Floors N/A N/A **Basements** N/A b. Width of staircases 130 & 145 cms. M/R, being old 150 cms/additional Upper Floor staircase of 75 cms case Basements 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 Two N/A 190 cms M/R e. Width of Corridor 150 cms f. Door Size 110 cms (Double M/R 100 cms door) Compartmentation 3. N/A N/A N/A Fire check door N/A N/A Sealing of electrical shafts 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** M/R Natural Required Upper floors Ventilation Fire Extinguishers 5. M/R Provided 05 no's Total numbers ABC/CO<sub>2</sub> type M/R Provided **Types** ISI marked ISI marked M/R IS marking First-Aid Hose Reels 6. N/A N/A N/A Total numbers on each floor N/A N/A N/A Length of hose reel hose N/A N/A N/A Nozzle diameter

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
	<ul> <li>Alternate source of power</li> </ul>	N/A	N/A	N/A
	Hooters' Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	Provided	N/A
10.	Automatic Sprinkler System			
	<ul> <li>Basement</li> </ul>	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
	Number of hydrants per floor	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
3.	Pumping Arrangements			
	Ground Level			30
	Discharge of main Pump	N/A	N/A	N/A
	<ul><li>Head of Main pump</li><li>Number of main pumps</li></ul>	N/A	N/A	N/A
	> Jockey 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	N/A
	Auto Starting/Manual Stopping			
	,	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.	Captive Water Storage for fire fighting	2	1	
	Underground tank capacity	N/A	N/A	N/A
	> Draw-off connection	N/A	N/A	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
15.	Exit Signage.	N/A	IN/A	IN/A
16	Provision of Lifts.	**		(No Lift)
16.	Prevision of Lifts.     Pressurization of Lift Shaft	N/A	N/A	N/A
	<ul> <li>Pressurization of Lift Shart</li> <li>Pressurization of Lift lobby</li> </ul>			
	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
	2 de la composición della comp	N/A	N/A	N/A
		N/A	N/A	N/A
17.	Standby power supply			
18.	Refuge Area.			
	> Total Area	N/A	N/A	N/A
	> Location			

Ground plus one upper floor only

Special Fire Protection System for Protection of	N/A	N/A	N/A
	N/A	N/A	N/A
<ul> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> </ul>	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
Detector System Panel	N/A	N/A	N/A
The second secon	<ul> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> </ul>	Detector System Panel     Flow Switch Panel     PA System Panel     Battery backup     Building Floor Plans	<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> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul>

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/768 dated 14.05.2015 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)

DCFO(SZ)

M.SCUI Ve 7/4. F.T letter is put up for signature plan.