## 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-26

Dated: 22 05 2017

## FIRE SAFETY CERTIFICATE

Certified that the **Pratap Model School,** B-5, Pratap Garden, Uttam Nagar, New Delhi-110059 comprised of ground plus one upper floor in a three storied building owned/occupied by Pratap Model School, was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2014/SZ/442 dated 03.04.14. The building was re- inspected by the officer concerned of this department on 25.04.2017 in the presence of Sh. Anil Ahlawat (Manager) and found that the Pratap Model 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 (Ground plus one upper floor) 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 22 05 2017 at New Delhi.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

- 1. The Principal, Pratap Model School, B-5, Pratap Garden, Uttam Nagar, New Delhi-110059
- 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

INSPECTION REPORT Name & address of the building Pratap Model School, B-5, Pratap Garden, Uttam Nagar, New Delhi-59 Type of Occupancy Educational 3. Type of Case Renewal 4. Details of Previous NOC F.6/DFS/MS/School/2014/SZ/442 dated 03.04.14 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 25.04.2017 Name of Inspecting Officer 7. A.D.O. Sandeep Duggal 8. Name and designation of officers From the building side Sh. Anil Ahlawat (Manager) 9. Year of Construction 2007 Nil dated 20.03.2017 10. Applicant's letter No. S. No. Minimum Standards on fire prevention and Requirement Provided at Remarks fire safety U/R 33 as per FSC dt. MR/NMR site 03.04.14 Access to building 1. Accessible MR, being old case 5.5 mtrs Road width 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 01 No. 02 No.'s MR Basements N/A N/A N/A b. Width of staircases 150 cms/additional 125 & 120 cms MR Upper Floor staircase of 75 cms 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 N/A N/A N/A d. No. of continuous staircases to terrace N/A N/A N/A Width of Corridor 100 cms 100 cms MR Door Size Compartmentation 3. 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 Required MR Upper floors provided 5. Fire Extinguishers 06 No's Provided MR Total numbers ABC/CO<sub>2</sub> type Types Provided MR ISI marked IS marking ISI marked MR 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

Comprised of Ground plus one upper floor in a three storied building

7	7.	Automatic fire detection and alarming system						
		Type of detectors	N/A	N/A	N/A			
		Location of Main Panel	N/A	N/A				
		<ul> <li>Location of Repeater Panel</li> </ul>	N/A		N/A			
		Alternate source of power	N/A	N/A	N/A			
		Hooters' Location	N/A	N/A	N/A			
8.		MOEFA	N/A	N/A N/A	N/A .			
9.		D.I.E. A.I.I. G	=4	1,111	IVA			
9.		Public Address System	N/A	N/A	N/A			
10	).	Automatic Sprinkler System						
		• Basement	N/A	NI/A				
		Ground Floor	N/A	N/A N/A	N/A			
		<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A		N/A			
11		Internal Hydrants	IV/A	N/A	N/A			
		Size of riser/down-comer	N/A	N/A	N/A			
		<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A N/A			
		Hose Box	N/A	N/A	N/A			
12	•	Yard Hydrants			IVA			
4		<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A			
		Hose Box	N/A	N/A	N/A			
13	•	Pumping Arrangements			14/11			
	-	Ground Level						
		Discharge of main Pump	N/A	N/A	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				
		Jockey pump head	N/A		N/A			
		Standby Pump out put		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			
			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			
1		Head of the pump	N/A	N/A	N/A			
		<ul><li>Power Supply</li><li>Auto Starting of pump</li></ul>	N/A	N/A	N/A			
		Auto Starting of pump	N/A	N/A	N/A			
14.		Cantive Water Storage for Co. C. L.						
17.	-	Captive Water Storage for fire fighting						
		Underground tank capacity	N/A	N/A	N/A			
		<ul><li>Draw-off connection</li><li>Fire service inlet</li></ul>	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			
15.	E	xit Signage.	N/A	N/A	N/A			
16.	D	wavision of I :6	- X	W.	11/11			
10.	P	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 N/A			
		• Fireman's Grounding Switch	N/A					
		Lift Signage		N/A	N/A			
17.	C	andby power supply	N/A	N/A	N/A			
	31	andby power supply	N/A	N/A	N/A			
18.	R	efuge Area.						
2 (30) 2 (30)		D. Total Area	10					
		Total Area	N/A	N/A	N/A			

19.	P. 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	
20.	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.

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/2014/SZ/442 dated 03.04.14 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.

Note:- There are less than 45 students in each class room as per the letter submitted by the Principal (placed at C-12) and second floor is being used for residence.

Signature of Inspecting Officer Name: - Sandeep Duggal

Designation: - Asstt. Divisional Officer

Divisional Officer (South West)

FIT- letter is but up for Sign.
For (south) miscell 1875