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

No. f6/DFS/Ms | School / 2015/ ND2/1537

Dated: 25/68/15

## FIRE SAFETY CERTIFICATE

Certified that the Sardar Patel Public School, 108, Village-Chilla, Saronda, Mayur Vihar Extn., Delhi-91, comprised of ground plus two upper floors owned/occupied by Sardar Patel Public School. The school building was re-inspected by the officer concerned of this department on 06/08/2015 in the presence of Manager of the school and found that the school building have complied with the fire prevention and fire safety requirements in accordance with rules 33 of Delhi Fire Service Rules, 2010 and school building is fit for occupancy class "B" 'Educational Building' with effect from Lagrandian for a period of three years in accordance with the 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 overleaf.

Issued on 257.08.1.1. at New Delhi by

(Dr. G.C. Misra) Chief Fire Officer Ph.011-23414333

9/c Rb

To,

The Principal Sardar Patel Public School 108, Village-Chilla, Saronda, Mayur Vihar Extn., Delhi-91.

Copy to:-

The Director of Education,
East Delhi Municipal Corporation,
419, Udyog Sadan, Patpargani Industrial Area, Delhi-92.

## **CONDITIONS**:

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
- 6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, six months prior to its expiry.

1. Name & address of the building : Sardar Patel Public School, 108, Village-Chilla,

Saronda, Mayur Vihar Extn., Delhi-91.

2. Building is comprised of : Ground plus two upper floors

3. Type of Occupancy : Educational

4. Type of Case : New

5. Details of Previous NOC letter : Nil

6. Fire Safety direction letter No : F16/Estate/CC/FireSafety/2011/3298 to 3398

dated 01/03/11

7. Date of Inspection : 06/08/2015

8. Name of the Inspecting officers : ADO R.K. Yadav

9. Name and designation of Officer

from the building side : Manager

10. Year of Construction : 2013-2014

11. Applicant's letter No : Letter No. Nil, Dated- 21.05.2015

Sr. No.	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/NMR			
1	Access to building.						
	Road width	06 mtr.	06 mtr.	MR			
	Gate width	N/A	N/A	N/A			
	Width of internal road	N/A	N/A	N/A			
2	Number, Width, Type and Arrangement of Exits.						
	a. Number of Staircases						
	Upper Floor	01 Nos.	01 Nos.	MR			
	Basement	N/A	N/A.	N/A			
	B. Width of Staircases			province and the same for majority of the same for the			
	Upper Floor	1.5 mtr.	1.5 mtr.	MR			
	Basement	N/A	N/A	N/A			
	c. Protection of exits						
	Fire check door	N/A	N/A	N/A			
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A			
	d. No. of continuous staircases to terrace	01 No.	01 No.	MR			
	e. Width of Corridor	1.5 mtr.	1.5 mtr.	MR			
	f. Door Size	01 mtr.	01 mtr.	MR			
3	Compartmentation.						
	Fire check door	N/A	N/A	N/A			
	Sealing of electrical	N/A	N/A	N/A			
	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			
4	Fire Dampers     Smoke Management System.						
		30a/c per hour	N/A	N/A			
	Basement		N/A	N/A			
5	Upper floor						
		06 nos.	6 nos.	MR			
	Total numbers	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR			
	• types		ISI marked	MR			
	IS marking	ISI marked	131 IIIaikeu	1011 (			

6	First-aid-Hose Reels.						
<u> </u>	Total numbers on each floor	01 No.	01 No.	MR			
	Length of hose reel hose	30 mtr.	30 mtr.	MR			
	Nozzle diameter	05 mm	05 mm	MR			
7	Automatic fire detection and alarming system.						
-	Type of detectors	N/A	N/A	N/A			
	Location of main panel	N/A	N/A	N/A			
	Location of repeater panel	N/A	N/A	N/A			
	Alternate source of power	N/A	N/A	N/A			
	Hooter's location	N/A	N/A	N/A			
3	MOEFA	N/A	N/A	N/A			
9	Public address System.	N/A	N/A	N/A			
10	Automatic Sprinkler System.	14// \	14// \	1 11//			
10							
	Basement	N/A	N/A	N/A			
	upper 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.	N//	14// (	14//			
		N/A	N/A	N/A			
	Total number of hydrants	N/A	N/A	N/A			
13	Hose Box N/A N/A N/A Pumping Arrangements.						
	Ground Level	N/A	N/A	N/A			
	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	N/A	N/A	N/A			
	Standby pump out put	N/A N/A	N/A	N/A			
	Standby pump Head	N/A N/A	N/A	N/A			
	Auto Starting /Manual stopping Pump House Access	N/A N/A	N/A N/A	N/A			
	Terrace Level	IN/A	IN/A	IN/A			
	Discharge of pump	450 Lpm.	450 Lpm.	MR			
14	Head of the Pump	40 M	40 M	MR			
	Power supply	Required	Provided	MR			
	Auto Starting of pump	Required	Provided	MR			
	Captive Water Storage for Fire Fighting.  Underground tank capacity	N/A	N/A	NI/A			
	Draw-off connection	N/A	N/A	N/A			
	Fire service inlet	N/A N/A	N/A N/A	N/A			
	Access to tank	N/A N/A	N/A N/A	N/A			
	Overhead Tank capacity	10,000 Ltr.	10,000 Ltr.	MR			
15	Exit Signage.	Required	Provided				
16	Exit Signage. Required Provided MR Provision of Lifts.						
	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			
	Firemen's grounding switch	N/A	N/A	N/A			
	Lift Signage	N/A	N/A	N/A			

17	Standby power supply	N/A	N/A	N/A		
18	Refuge Area.					
	Total area	N/A	N/A	N/A		
	Location	N/A	N/A	N/A		
19	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 systems for protection of special Risks, if any:	N/A	N/A	N/A		

The fire protection systems provided in the building were tested/checked at the time of inspection.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the circular no. F16/Estate/CC/FireSafety/2011/3298 to 3398 dated 01/03/11, it is recommended to grant Fire Safety Certificate.

Signature of the Inspecting Officer

Name- R.K. Yadav Designation- A.D.O