GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. F.6 DFS/MS/School/2017/SZ/ 1587

Dated: .8./.1/.1..7

FIRE SAFETY CERTIFICATE

Certified that S.D.M.C. Primary School located at Tajpur Pahari-I, New Delh110044, comprised of Ground plus Three upper floors Owned/Occupied by Govt. of NCT of Delhi was inspected by the officer concerned of this department on 14/10/2017 in presence of Ms. Kanta Kumari (Principal) and found that the said school building have complied with the fire prevention and fire safety requirements in accordance with Directorate of Education circular F.16//Estate/CC/ Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Director of Education, Govt. of NCT of Delhi and that the school building is fit for occupancy class "Educational Building" Group-B, with effect from 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.

Issued on 8 1117 at New Delhi by

(Vipin Kental) Chief Fire Officer Ph: 011-23412225

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Copy to: -

1. The Principal, SDMC Primary School, Tajpur Pahari, New Delhi-110044

2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

Conditions for the validity of Fire Safety Certificate

- 1. All the fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering the fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- 2. Building Sanctioning authority may verify any deviation with regard to construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null & void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drill be conducted at regular interval and record be maintained.
- 4. This Certificate cannot be treated as regularization of unauthorized construction, if any.
- 5. The Owner/Occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules, 2010. The form is available on www.dfs.delhigovt.nic.in.
- 6. 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 copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.

		ON REPORT	CHOOL TAIDID DAIL	ADII		
1	Name & Address of the Building	SDMC PRIMARY SCHOOL, TAJPUR PAHARI-I, NEW DELHI–110044				
2	Type of Occupancy	Educational Building "Group-B" (School)				
3	Building Comprised of	Ground plus three upper floors				
4	Type of Case	New	upper moors	-		
5	Details of Previous NOC	Nil				
6	Fire Safety Directives Letter No		fety/2011/3298 to 3398 dat	ed 01 03 2011		
7	Date of Inspection	F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 14-10-2017				
8	Name of the Inspecting Officers	R.N. Singh, ADO (BCP)				
9	Name & Designation of Officers from the building side	Ms. Kanta Kumari (Principal)				
10	Year of construction					
11	Applicant letter No.	Nil dated 14.08.2017				
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	DOE Circular requirements	Provided at Site	Remarks MR/NMI		
1	Access to Building.					
	Road width	Accessible	9 m	MR		
	Gate width	NA	4.5 m	NA		
	Width of internal road	NA	NA	NA		
2	Number, width, type and arrangements of	f exits.				
	a. Number of Staircase	1 12		-		
	Upper floors	l No	1 No	MR		
	Basement floor	NA	NA	NA		
	b. Width of Staircase			9		
	> Upper floors	1.50 m	1.80 m	MR		
	Basement floor	NA	NA	NA		
	c. Protection of exits					
	> Fire check door	NA	NA	NA		
	> Pressurization	NA	NA	NA		
	d. No. of continuous staircase to terrace	NA	NA	NA		
	e. Width of corridor	NA	NA	NA.		
	f. Door size	1m	1m	MR		
3	Compartmentation.					
	Fire check door.	NA	NA	NA		
	Sealing of electrical shafts.	NA	NA	NA		
	Fire rating of shaft door.	NA	NA	NA		
	Water curtain	NA	NA	NA		
	Fire dampers.	NA	NA	NA		
4.	Smoke Management system.					
	Basement	NA	NA	NA		
	Upper floors	NA /	NA	NA		
5.	Fire Extinguishers.					
	Total numbers	8 Nos.	8 Nos.	MR		
	Types	ABC/Co2	ABC	MR		
	• ISI Marking	Required	Provided	MR		
6.	First Aid Hose Reels.	110401100				
U.	Total numbers on each floor.	One/floor	Provided	MR		
		30 Mts. **	30 Mts.	MR		
	Length of hose-reel hose.					
	Nozzle Diameter	5 mm	5 mm	MR		

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7	Automatic Fire Detection and Alarming S						
	 Type of detectors 	NA	NA	NA			
	 Location of Main Panel 	NA	NA	NA			
	 Location of Repeater Panel 	NA	NA	NA			
	 Alternate source of power 	NA	NA	NA			
	 Hooter's location 	NA	NA	NA			
8.	MOEFA / SIREN	Required	Provided	MR			
9.	Public Address System	NA	NA	NA			
10.	Automatic Sprinkler System						
	Basement	NA	NA	NA			
	Upper floors	NA	NA	NA			
	 Sprinkler above false ceiling 	NA	NA	NA			
11.	Internal Hydrants.	-					
	Size of Riser / Down-comer	NA	NA	NA			
	 Number of Hydrant per floor 	NA	NA	NA			
	Hose box.	NA	NA	NA			
12.	Yard Hydrants.			81			
	Total number of hydrants.	NA	NA	NA			
	Hose box.	NA	NA	NA			
13.	Pumping arrangements.						
	Ground Level						
	Discharge of main pump.	NA	NA	NA			
	➤ Head of main pump.	NA	NA	NA			
	Number of main pumps.	NA	NA	NA			
	Jockey Pump output.	NA	NA	NA			
	Jockey Pump head.	NA	NA	NA			
	Standby Pump output.	NA	NA	NA			
	Standby Pump head.	NA	NA	NA			
	Auto Starting / Manual Stopping.	NA	NA	NA			
	Pump house access.	NA	NA	NA			
	Terrace Level						
	Discharge of pump.	450 LPM	450 LPM	MR			
	➤ Head of pump.	40m	40m	MR			
	> Power supply.	Required	Provided	MR			
	Auto starting of pump.	NA	NA	. NA			
14.	Captive water storage for Fire Fighting.						
	Underground tank capacity.	NA	NA	NA			
	Draw-off connection.	NA	NA	NA			
	Fire Service Inlet.	NA	NA	NA			
	Access to tank.	NA	NA	NA			
	Overhead tank capacity.	10000 Ltr	10000 Ltr	MR			
15.	Exit Signage.	Required	Provided	MR			
16.	Provision of Lifts.						
100	Pressurization of lift shaft.	NA	NA	NA			
	Pressurization of lift lobby.	NA	NA	NA			
	Communication in lift car.	NA	NA	NA			
	• Fireman's switch.	NA	NA	NA			
	Lift signage.	NA NA	NA	NA NA			
17	Standby Power Supply	NA NA	NA NA	NA NA			
18.	Refuge Area	INA "	INA	INA			
10.	Total area	NA	NA	NA			

SDMC Primary School, Tajpur Pahari-I, New Delhi

19.	Fire Control Room.			- 4
	 Detector System Panel. Flow Switch Panel. PA system Panel. Battery backup. Building floor plan. 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
20.	Special Fire Protection system for the	NA	NA	NA
	Protection of special risks, if any.			

The Fire protection systems provided in the building were checked / operated at random and found functional at the time of inspection. Shortcomings communicated vide letter dated 09/03/2016 & 23/09/2016 found rectified by school management.

Keeping in view the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures required under the Directorate of Education circular dated 01/03/2011, it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules, 2010

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

Name : R.N. Singh Designation: ADO (BCP)

SDMC Primary School, Taipur Pahari-I, New Delhi

DO (SD)

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FI letter is his up for sign. pole purscrossp

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