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

Fax No. 011-23412593, Ph. 011-23412225

No. F.6 DFS/MS/School/2017/SZ/ S9 7

Dated: 2//06/17

## FIRE SAFETY CERTIFICATE

Certified that the **S.D.M.C. Primary Co-Ed. School** located at **Satbari, New Delhi,** comprised of Ground + Two upper floors **Owned/Occupied** by South Delhi Municipal Corporation was inspected by the officer concerned of this department on 02/06/2017 in presence of Mrs. Promila Rajani (Principal) of the school and found that the School have complied with the fire prevention and fire safety requirements in accordance with circular No. 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" 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.

(Vipin Kental) Chief Fire Officer

Copy to: -

1. The Principal, S.D.M.C. Primary Co-Ed. School, Satbari, New Delhi-110068

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.

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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

	INSPECTIO				
1 1	Name & Address of the Building	South Delhi Municipal Corporation Primary Co-Ed. School, Satbari, New Delhi-110074 Educational Building "Group-B" (School)			
2	Type of Occupancy				
	Building Comprised of	Ground + two upper floors			
	Type of Case	New .			
	Details of Previous NOC	Nil			
	Fire Safety Directives Letter No		Safety/2011/3298 to 3398	Dt. 01.03.2011	
	Date of Inspection	02-06-2017			
	Name of the Inspecting Officers	ADO R.N. Singh			
	Name & Designation of	Mrs. Promila Rajani (Principal)			
	Officers from the building side	Wils. I Tomma Ru	juin (1 merpur)		
	Year of construction	2004			
	Applicant letter No.	No. Nil Dt. 10.03.17			
	Minimum standards on Fire Prevention	As per DOE Provided at Site Remarks			
	and Fire Safety U/R 33	Cir-2011	Trovided at Site	MR/NMR	
	Access to Building.	CH ZUII		17220111722	
1	Road width	Accessible	06 mtr	MR	
	Gate width	Required	4.5 mtr	MR	
		N/A	N/A	N/A	
	Width of internal road	IN/A	IV/A	14/71	
	Number, width, type & arrangement of exits.				
	a. Number of Staircase	T	Two	MR	
	> Upper floors.	Two		N/A	
	> Basement.	N/A	N/A	IN/A	
	bWidth of Staircase	1.50	166 0 100	MD	
	> Upper floors	1.50m	1.66m & 1.80m	MR	
	> Basement	N/A	N/A	N/A	
	c. Protection of exits	37/4	D.T.F.A.	DT/A	
	Fire check door	N/A	N/A	N/A	
	> Pressurization	N/A	N/A	N/A	
-	d. No. of continuous staircase to terrace	Required	One	MR	
	e. Width of corridor	N/A	N/A	N/A	
	f. Door size	1 m	1 m	MR	
3	Compartmentation.			_	
	Fire check door.	N/A	N/A	N/A	
	<ul> <li>Sealing of electrical shafts.</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Fire rating of shaft door.</li> </ul>	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.			- 4	
	Basement	N/A	N/A	N/A	
	Upper floors	N/A	N/A	N/A	
5.	Fire Extinguishers.				
	Total numbers	8 No's	8 No's	MR	
- /	• Types	ABC/Co2	ABC-06, Co2-02	MR	
	ISI Marking	ISI Marked	Provided	MR	
6	First Aid Hose Reels.	TOT THE TOTAL		1	
6.		One	One	MR	
	Total numbers on each floor.  Learth of horse real base.	30	30	MR	
	• Length of hose-reel hose.		5 mm	MR	
	Nozzle Diameter	5 mm	3 mm	IVIK	

7	Automatic fire detection & 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
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
	Upper floors	N/A	N/A	N/A
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
11.	Internal Hydrants.	•	F <sub>2</sub> = 2	
	Size of Riser/Down-comer	N/A	Provided	N/A
	Number of Hydrant per floor	N/A	One	N/A
	Hose box.	N/A	One	N/A
12.	Yard Hydrants.		54	
	Total number of hydrants.	N/A	N/A	N/A
	Hose box.	N/A	N/A	N/A
13.	Pumping arrangements.			-
	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 output.	N/A	N/A	N/A
	Jockey Pump head.	N/A	N/A	N/A
	Standby Pump output.	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
	Pump house access.	N/A	N/A	N/A
	Terrace Level			
	Discharge of pump.	450 LPM	450 LPM	MR
	➤ Head of pump.	40 m	40 m	MR
	> Power supply.	Required	Provided	MR
	> Auto starting of pump.	Required	provided	MR
14.	Captive water storage for Fire Fighting.			
	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
	<ul> <li>Access to tank.</li> </ul>	N/A	N/A	N/A
	Overhead tank capacity.	10,000 Ltr	10,000 Ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.		'-	
-	Pressurization of lift shaft.	N/A	N/A	N/A
	<ul> <li>Pressurization of lift lobby.</li> </ul>	N/A	N/A	N/A
	Communication in lift car.	N/A	N/A	N/A
	Fireman's 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
	2. Flow switch panel.	N/A	N/A	N/A
	3. PA system panel.	N/A	N/A	N/A
	4. Battery backup.	N/A	N/A	N/A
	5. Building floor plan.	N/A	N/A	N/A
20.	Special Fire Protection System for the Protection of special Risk, if any.	N/A	N/A	N/A

The Fire protection systems provided in the building were checked randomely and found functional at the time of inspection. The shortcomings communicated by the department vide letter No. F.6/MS/DFS/School/2016/08 dated 05.01.2016 have been complied.

Keeping in view of 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

D.O. (SD)

Dy efo(52)

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