GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI **HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

NO. F6/DFS/ms/school/ro14/w2/874

Dated: 17 / 7 /2014

FIRE SAFETY CERTIFICATE

Certified that St. Samuel Model School, E-2/14, 15, 17 & 17A, Budh Vihar, Phase-I, <u>Delhi-110086</u> comprised of <u>Ground Floor</u> owned / occupied by <u>St. Samuel Model School</u> has already been issued fire safety certificate vide letter no. F.6/DFS/MS/2006/1920 Dated 04/08/2006 (Ground floor only). The premises was re-inspected by the officer from this department on dated 19/06/2014 in the presence of Vikas (Manager) and observed that the school now comprise of Ground + one upper floor. All the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have there fore deemed complied with the requirements of Circular issued by Director of Education letter dated 17/01/2005 and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 17 / 7 /2014 for a period of three years, subject to compliance of the conditions mentioned below:

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. 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**

Issued on 17 67 14 at New Delhi by

Chief Fire Officer Ph: 011-23414250

Copy to:

- 1. The Principal, St. Samuel Model School, E-2/14, 15, 17 & 17A, Budh Vihar, Phase-I, Delhi 8c 2
- 2. The Director of Education, Old Secretariat, Delhi

M/6

Renewal Carlier G. F. any bresently G. F. F. F. Resently-G. F. + F. F.

Name & address of the building G. F. F. F. Resently-G. F. + F. F. 1. Name & address of the building : ST. Samuel model school, E-2/14,15,17,17A : Budh Withor I, Delhi 86, Educational Type of Occupancy 2. : New case/ Renewal 3. Type of Case : 1-6/DFS/m5/2006/1920 dr 04-8-2006 Details of previous NOC Fire Safety directives letter No : circular of the director of Edm : 19-6-14 6. Date of inspection 7. Name of the Inspecting Officers: N.P. Sharma Name and designation of officers . Sh Vibash from the building side 9. Year of Construction : 2013 : sms/2014/Fire/ el 30-4-14 10. Applicant's letter No. Plot area-1400 594 Covered area- 800 5 9 No's of student- 269 No's of class room- 18 Dir. of Edu. Provided at site Minimum Standards on fire Remarks prevention and fire safety U/R 33 Requirement MR/NMR Access to building Road width Accessible Accessible MR Gate width Width of internal road 2 Number, Width, Type & Arrangement of Exits a. Number of staircases MR Upper Floors 02 MR Basements b. Width of staircases 1.6 mts each MR Upper Floors Basements c. Protection of exits Fire check door Pressurization e. No. of continuous staircases to g. Width of Corridor h. Door Size

3 Compartmentation. NIA Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain

Fire Dampers 4 Smoke Management System. MIA

> Basements 30 a/c per hour Upper floors

12 a/c per hour

1 mts

1.08 mts

MR

8. Name and designation of officers 8h Vibash from the building side 2013 9. Year of Construction sms/2014/Fire/ el 30-4-14 10. Applicant's letter No. Plot area-1 400 59 Covered area- 800 5 yd No's of student- 269 No's of class room- 18 Provided at site Remarks Dir. of Edu. Minimum Standards on fire MR/NMR Requirement prevention and fire safety U/R 33 Access to building Road width Accessible Accessible Gate width Width of internal road Number, Width, Type & Arrangement of Exits 2 a. Number of staircases MR Upper Floors MR 01 02 Basements b. Width of staircases 1.6 mts each MR Upper Floors Basements c. Protection of exits Fire check door Pressurization e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size 1.08 mts 1 mts MR Compartmentation. NIA Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers -1 Smoke Management System. MIA 30 a/c per hour Basements 12 a/c per hour Upper floors 5 Fire Extinguishers

04

ISI marked

MIA

06

MR

MR

MR

Total numbers

Types

First-Aid Hose Reels.

6

IS marking

4/7

	-1/				
	Total numbers on each floorLength of hose reel hose	One at each floor 30 m		-	
	Nozzle diameter	5 mm		E.princero	0
7	Automatic fire detection and alarmin	lg system.		C.	
	Type of detectors	ng system. N/	A		
	Location of Main Panel			-	
	Location of Repeater Panel	-		-	5-1
	Alternate source of power				
	Hooters' Location	,		•	F
	Trooters Location		1	****	
8	MOEFA	:			
9	Public Address System.				_
10	Automatic Sprinkler System.		,		
	Basement	NIA			
	Upper Floor			_	_
		-			-
1	Sprinkler above false ceiling	Revenue		· ·	
1	Internal Hydrants	NIA			
	Size of riser/down-comer		-		
	Number of hydrants per floorHose Box	1			
-	i i	1			
2	Yard Hydrants.	NIA			
	 Total number of hydrants 				
	Hose Box	,			
3	Pumping Arrangements.	AIA.		7.	•
	Ground Level				
-	Discharge of main Pump				
	Head of Main pump				1
	Number of main pumps	3	1	-	-
	> Jockey Pump out put			9	
	> Jockey pump head			-	
	Standby Pump out put	-			
2	Standby Pump Head			_	Ban.
	Auto Starting/ Manual		1		-
	stopping		4	•	
	Pump House Access			•	
	Terrace level	-/-			-
	Discharge of pump		* 1		Sange.
	► Head of the pump			-	
	Power Supply	A.	, ,	•	
	Auto Starting of pump				
C	Captive Water Storage for fire fighting.	*			
	The state of the s	NIA			•
	 Underground tank capacity 				A. A. C.

Basement Upper Floor Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box 12 Yard Hydrants. Hose Box 13 Pumping Arrangements. Hose Box 14 O Ground Level Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey Pump out put Standby Pump out put Standby Pump Head Auto Starting/ Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Auto Starting of pump Head of the pump Dever Supply Auto Starting of pump Dever Supply Auto Starting of pump Dever Supply Auto Starting of pump Dever Supply Draw-off connection Fire service inlet Access to tank Overhead Tank capacity Standsgage.		Tublic Address System.				
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5 Exit Signage.		Overhead Tank capacity				
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		Au Signage.		-		

	10	*		
16	Provision of Lifts.		-	
		NIA		
	Pressurization of Lift Shaft			
	 Pressurization of Lift lobby Communication In lift Car 			
	Fireman's Grounding Switch	-	walliand to North American	
	Lift Signage	,		
17	Standby power supply			
18	Refuge Area.			-
		MIA		
	Total AreaLocation			-
19	Fire Control Room		· ·	
		HIA		
	Detector System Panel	-		
	Flow Switch Panel	_		por
	PA System PanelBatter backup			
	Building Floor Plans			
0 .	Special Fire Day			^
	Special Fire Protection Systems for Protection of special Risks, if any:			

* Earlier NOC was issued for G.F. only Kide F-6/0Fs/ms/2006/1920 It 04-8-06.

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.....

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

N.l. Sharma

Name

Designation

ADO R

Designation

Dohw

30/6/1V