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

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

No. F6/DF5/ms/3/2013/32/13/8 Dated: 3/1/2/13

## **FIRE SAFETY CERTIFICATE**

Certified that Satyan am Public School located at L-1, Sangam Vihar, New Delhi110062 comprised of basement, ground plus two upper floors was granted NOC by this department vide letter No. F.6/DFS/MS/2010/3132 dated 11-11-2010. The premise was reinspected by the officer concerned of this department on 12.12.2013 in presence of Madhu Sharma, Head Mistress of the school and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules 2010 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, subject to compliance of the conditions printed overleaf.

Issued on 31/12/2013 at New Delhi by.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER DELHI FIRE SERVICE

Copy to: -

- 1. The Head Mistress, Satyanam Public School located at L-1, Sangam Vihar, New Delhi-110062.
- 2. The Dy. Director(Education), GNCT of Delhi, Defence Colony, New Delhi

## Conditions for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

· Mr addore

## **INSPECTION REPORT**

1. Name & address of the building: Satyan amPublic School, L-1, Sangam Vihar, New Delhi-62.

2. Type of Occupancy : Educational

3. Type of Case : Renewal

4. Details of previous NOC : F.6/DFS/MS/2010/3132 dated 11-11-2010

5. Fire Safety directives letter No : Delhi Fire Service Act- 2007 & Rules- 2010.

6. Date of inspection : 12.12.2013

7. Name of the Inspecting Officers: M.K.Chattopadhyay, ADO(M.Rd)

8. Name and designation of officers

from the building side : Madhu Sharma, Head Mistress

9. Year of Construction : 2009

10. Applicant's letter No. : S-21353/SPS/LB/SV/Fire/2013 dated: 07/11/2013

Satyawan Public School is comprised of basement, ground plus two upper floors having total 20 rooms

(including classrooms & offices).

S.	Minimum Standards on fire	NBC	Provided at site	Remarks
No.	prevention and fire safety U/R 33	Requirement	й — « « — «»	MR/NMR
1	Access to building	±		
	Road width	06 mts	06 mts	MR
	Gate width	4.5 mts	Provided	MR
e " "	Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement	7 1		
	a. Number of staircases			, <u>, , , , , , , , , , , , , , , , , , </u>
	• Upper Floors	02	02	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	Upper Floors	Old case	1.60 mts, 1.25 mts	MR
	• Basements	Old case	1.87 mts., 1.20 mt	MR
2	c. Protection of exits			,
· .	• Fire check door	N/A	N/A	N/A
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A
E	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	N/A	N/A	N/A

b

M3

3	Compartmentation.			a 2		
ä	Fire check door	N/A	N/A	N/A		
	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.					
8	Basements	30 a/c per hour	Exhaust fan provided	MR		
	Upper floors	12 a/c per hour	N/A	N/A		
5	Fire Extinguishers		* *	2 2 2		
	Total numbers	09 nos.	Provided	MR		
	• Types	ABC type	Provided	MR		
	IS marking	ISI marked	Provided	MR		
6 ·	First-Aid Hose Reels. N	ot required	1			
	Total numbers on each floor	01	Provided	MR		
n .	• Length of hose reel hose	30 m	Provided	MR		
is .	Nozzle diameter	5 mm	Provided	MR		
7	Automatic fire detection and alarming system. Not required					
	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		
	Hooters' 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	Required	Provided	MR		
	Upper Floor	N/A	N/A	N/A		
	Sprinkler above false ceiling	N/A	N/A	N/A		
11	Internal Hydrants			1 13 v		

1

			My	
74	Size of riser/down-comer	100 mm	Provided	MR
	• Number of hydrants per floor	01	Provided	MR
	Hose Box	01	Provided	MR
12	Yard Hydrants.	я		1 2
· ·	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13	<b>Pumping Arrangements</b>			
	Ground Level	a	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 · ·
	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
	Standby Pump Head	N/A	N/A	N/A
	Auto Starting/ Manual	N/A	N/A	N/A
	stopping	N/A	N/A	N/A
	Pump House Access	· · · · · · · · · · · · · · · · · · ·		
	<ul><li>Terrace level</li><li>Discharge of pump</li></ul>	Old case	450, 180 LPM	MR
	<ul><li>Head of the pump</li></ul>	Old case	35 mts	MR
	➤ Power Supply	N/A	N/A	N/A
	<ul><li>Auto Starting of pump</li></ul>	Required	Provided	MR
14 ·	Captive Water Storage for fire fighting	,		
27	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
	Access to tank	N/A	N/A	N/A
	Overhead Tank capacity	Old case,	10, 000 lts Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applica	ible	a 9
	Pressurization of Lift Shaft	N/A	N/A	N/A
	1 1000millation of Dift Dilate			

				5
**	Pressurization of Lift lobby	N/A	N/A	N/A
	Communication In lift Car	N/A	N/A	N/A
	• Fireman'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.	e a	a a	
	> Total Area	N/A	N/A	N/A
U	> Location	N/A	N/A	N/A
19 .	Fire Control Room			R 0
* * *	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
	Batter 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:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	MR

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

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/2010/3132 dated 11-11-2010 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please

27-12-13 1571,\*

Dolsk

26/12

Signature of the Inspecting Officer

Name (M.K. CHATTOPADHYAY)
Designation: - Assistant Divisional Officer