

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/MS/DFS/school/2013/ 52/828

Dated: 02/08/13

FIRE SAFETY CERTIFICATE

Certified that Sri Sathya Sai Vidya Vihar, Block – A, Kalkaji Extention Area, New Delhi-110019 comprised of **Basement, Ground floor + 02 Upper floors only** , having total 38 class rooms, owned/occupied by Sri Sathya Sai Trust was inspected by the officer concerned of this department on 13.08.2013 in presence of Mrs. Rekha Aggarwal (Principal) and found that the School have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 issued by the Directorate of Education dated 01-03-2011 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 below mentioned conditions.

Issued on 02/08/13 at New Delhi by.


(Dr.G.C.Misra)

**CHIEF FIRE OFFICER
DELHI FIRE SERVICE**

SK

30/8/2013
A-2013-CP

Copy to: -

The Principal,
Sri Sathya Sai Vidya Vihar
Block – A, Kalkaji Extention Area
New Delhi-110019

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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Sri Sathya Sai Vidya Vihar, Block-A, Kalkaji Extn, New
New Delhi-110030
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/2005/1017 Dated-13/05/2005
5. Fire Safety directives letter No : F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011.
6. Date of inspection : 13-08-2013
7. Name of the Inspecting Officers : ADO D.B.Mukherjee
8. Name and designation of officers
from the building side : Mrs. Rekha aggarwal , Principal
9. Year of Construction : 1986
10. Applicant's letter No. : Nil dated: 15/07/2013,Basement,Ground + 02 Upper Floos

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at sit	Remarks MR/NMR
1	Access to building			
	• Road width	Required	Provided	MR
	• Gate width	Required	04 Nos. Provided 2.25mtr,3.80mtr 3.80mtr,3.80mtr	MR
	• Width of internal road	06 mts	Provided	MR
2	Number, Width, Type & Arrangement of Exits			
a. Number of staircases				
• Upper Floors	02	02 + 04 stairs provided for hall		MR
• Basements	02	02		MR
b. Width of staircases				
• Upper Floors	1.25 mts.	1.40, 1.40, 1.43, 1.43, 0.95, 0.95 mtrs		MR
• Basements	1.25 mts.	1.43 & 1.02 mtrs		MR
c. Protection of exits				
• Fire check door	Required	Provided		MR
• Pressurization	N/A	N/A		N/A
e. No. of continuous staircases to terrace	01	01		MR
g. Width of Corridor	N/A	N/A		N/A
h. Door Size	N/A	N/A		N/A
	N/A	N/A		N/A

3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door 	Required	Provided	MR
	<ul style="list-style-type: none"> • Sealing of electrical shafts 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fire Rating of shaft door 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Water Curtain 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fire Dampers 	N/A	N/A	N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements 	30 a/c per hour	Exhaust fan provided	MR
	<ul style="list-style-type: none"> • Upper floors 	12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	16 nos.	Provided	MR
	<ul style="list-style-type: none"> • Types 	ABC type	Provided	MR
	<ul style="list-style-type: none"> • IS marking 	ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor 	01	Provided	MR
	<ul style="list-style-type: none"> • Length of hose reel hose 	30 m	Provided	MR
	<ul style="list-style-type: none"> • Nozzle diameter 	5 mm	Provided	MR
7	Automatic fire detection and alarming system. Not required			
	<ul style="list-style-type: none"> • Type of detectors 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Location of Main Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Location of Repeater Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Alternate source of power 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Hooters' Location 	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basement 	Required	Provided	MR
	<ul style="list-style-type: none"> • Upper Floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	N/A	N/A	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	100 mm	Provided	MR
	<ul style="list-style-type: none"> • Number of hydrants per floor 	01	Provided	MR
	<ul style="list-style-type: none"> • Hose Box 	01	Provided	MR

12	Yard Hydrants.			
	• Total number of hydrants	N/A	Provided 02 nos.	MR
	• Hose Box	N/A	Provided 02 nos.	MR
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 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 stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	900 & 180 LPM	Provided	MR
	➤ Head of the pump	40 mts	Provided	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	50000 ltrs	MR
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	N/A	N/A
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	10000 liters	20000 Litrs	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applicable		
	• 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
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	Required	Generator Set (125 KVA)	MR

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
	• 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 Co2 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.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, it is recommended to renew fire safety certificate under rule 35 of the Delhi Fire Service rules 2010.

D.B. Mukherjee

[Signature]
28/8/13

Signature of the Inspecting Officer

[Signature]
23/8/2013

Name (D.B.Mukherjee)

Designation :- Assistant Divisional Officer