

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/ 1309

Dated: 30.8.17

FIRE SAFETY CERTIFICATE

Certified that **Sri Sathya Sai Vidya Vihar** located at **Block-A, Kalkaji Extension Area, New Delhi-110019**, comprised of **Basement, Ground plus two upper floors** was granted FSC by this department vide letter No. F.6/DFS/MS/School/2013/SZ/828 dated 02/09/2013. The building was re-inspected by officer concerned of this department on 17/08/2017 in presence of Mr. RP Malhotra (Manager) of the school and found that the said School building have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education circular No. 262-362 issued by Director of Education, Govt. of NCT of Delhi and that the school building is fit for occupancy class "**Educational Building**" Group-B, as above 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 30/8/17 at New Delhi by


(Vipin Kental)
Chief Fire Officer

Copy to: -

1. The Principal, Sri Sathya Sai Vidya Vihar, Block-A, Kalkaji Extn Area, New Delhi-110019
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.

INSPECTION REPORT				
1	Name & Address of the Building	SRI SATHYA SAI VIDYA VIHAR, BLOCK-A, KALKAJI EXTENSION AREA, NEW DELHI-110019		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Basement, Ground + two upper floors		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/School/2013/SZ/828 dated 02-09-2013		
6	Fire Safety Directives Letter No	DOE circular No. 262-362 dated 17/01/2005		
7	Date of Inspection	17-08-2017		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Mr. RP Malhotra (Manager)		
10	Year of construction	1986		
11	Applicant letter No.	Nil dated 15.07.2017		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old NOC requirement	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	Required	6 mtr	MR
	• Gate width	Required	2.25m, 3.80m, 3.80m & 3.80m	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, width, type & arrangement of exits			
	a. Number of Staircase			
	➤ Upper floors	Required	2 No's + 4 No's stairs for Hall	MR
	➤ Basement floor	Required	2 No's	MR
	b. Width of Staircase			
	➤ Upper floors	Required	1.40m×2, 1.43m×2 & 0.95m×2	MR
	➤ Basement floor	Required	1.43m & 1.02m	MR
	c. Protection of exits			
	➤ Fire check door	N/A	Provided	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 mtr	1 mtr	MR
3	Compartmentation.			
	• Fire check door.	N/A	Provided	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.			
	• Basement	30 ACPH	Exhaust fan provided	MR
	• Upper floors	12 ACPH	N/A	N/A
5.	Fire Extinguishers.			
	• Total numbers	Required	16 No's	MR
	• Types	ABC / Co2	ABC-16	MR
	• ISI Marking	ISI Marked	Yes	MR
6.	First aid Hose-reels.			
	• Total numbers on each floor.	One	One	MR
	• Length of hose-reel hose.	30 m	30 m	MR
	• Nozzle Diameter	5 mm	5 mm	MR

Sri Sathya Sai Vidya Vihar, Block-A, Kalkaji Extension Area, New Delhi


7	Automatic fire detection & alarming system.			
	1. Type of detectors	N/A	N/A	N/A
	2. Location of Main Panel	N/A	N/A	N/A
	3. Location of Repeater Panel	N/A	N/A	N/A
	4. Alternate source of power	N/A	N/A	N/A
	5. Hooter's location	N/A	N/A	N/A
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basement.	Required	Provided	MR
	• Upper floors	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants.			
	• Size of Riser/Down-comer	Required	100 mm	MR
	• Number of Hydrant per floor	Required	One	MR
	• Hose box.	Required	One	MR
12.	Yard Hydrants.			
	• Total number of hydrants.	N/A	Two	N/A
	• Hose box.	N/A	Two	N/A
13.	Pumping arrangements.			
	a) 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
	b) Terrace Level			
	➤ Discharge of pump.	Required	900 & 180 LPM	MR
	➤ Head of pump.	Required	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
	➤ Access to tank.	N/A	N/A	N/A
	• Overhead tank capacity.	Required	20,000 ltrs	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	• 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 switch.	N/A	N/A	N/A
	• Lift signage.	N/A	N/A	N/A
17	Standby Power Supply	Required	Gen Set	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
	• Battery backup	N/A	N/A	N/A
	• Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for the Protection of special Risk, if any.	Required	ABC type fire extinguishers provided near elect panel	MR

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

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under Directorate of Education circular, FSC issued vide letter No. F.6/DFS/MS/School/2013/SZ/828 dated 02/09/2013, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

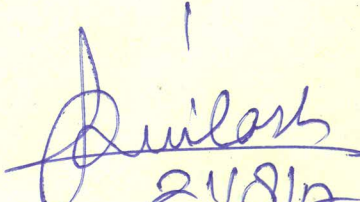
Accordingly, DFA is put up for approval and signature please.


 Signature of the Inspecting Officer
 Name : R.N. Singh
 Designation: ADO

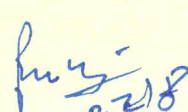
Sri Sathya Sai Vidya Vihar, Block-A, Kalkaji Extension Area, New Delhi

Div. Officer (SD)

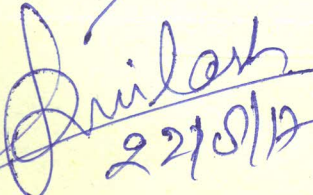
The D.O.E circular mentioned an Inspection note of DFA are different. Please correct accordingly.

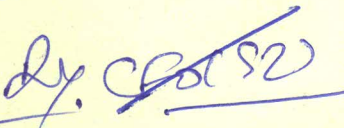

 21/8/12

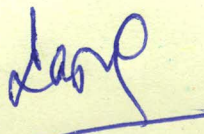

 R.N.S

Sir. As desired DFA amended and re-submitted file -  22/8

oo/sb


 22/8/12


 Dy. CPO (S2)


 Anilash



1173/CF/S2
30/8