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

No. F6/DFS/ors/School/2012/4693 Dated: 19/12/2012

## **FIRE SAFETY CERTIFICATE**

Certified that the St. Sophia's Academy located at D-29 Kirti Nagar, New Delhi is comprised of Ground + One floor only, occupied by St. Sophia's Academy, was issued NOC vide this office letter no. F6/DFS/MS/2006/1713 dated 25/07/2006. The premises was re-inspected by the officer concerned of this department on 01/11/2012 and observed that all the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premises have therefore, deemed complied with the Director of Education circular no. 262-362 Dated 17.01.2005 and the building /premises is it for occupancy Class-B (Educational) with effect from 19 / (2-1/2) 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 Rule, 2010.

Issued on 19/12/12 at New Delhi by

Chief Fire Officer Delhi Fire Service

18/12

Copy to:

Sh. Yugal Joseph (Manager)
 St. Sophia's Academy located at D-29 Kirti Nagar, New Delhi -15

2. The Director of Education, Old Secretariat, Delhi

Note:- For general fire safety directives please over leaf.

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided their 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. The basement shall be used strictly as per the provision of building bye laws.
- 6. This cortificate cannot be treated in any case for regularizations of unauthorized construction
- 7. The owner / eccupier 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

May kindly peruse letter no. SSA/01/2012-13 dated 26.09.2012 received from the Manager regarding issue of renewal NOC form fire and safety point of view. In r/o St. Sophia's Academy located at D-29 Kirti Nagar, New Delhi. The premises was inspected by the undersigned on dated 01.11.12 & observed that the school building is comprised of ground plus one upper floors having plot area 250 yard. However following fire safety measures are put up on the prescribe Performa:

1. Name &address of the building : St. Sophia's Academy located at D-29 Kirti Nagar, New Delhi -15

2. Type of Occupancy : Class –B (Educational)

3. Type of Case : Renewal Case

4. Details of previous NOC : F6/DFS/MS/2006/1713 dated 25/07/2006

5. Fire Safety directives letter No. : N.A.

6. Date of inspection : 01/11/2012

7. Name of the Inspecting Officers : Divisional Officer Sunil Chawdhary

8. Name and designation of officers

From the building side : Sh. Yugal Joseph (Manager)

9. Year of Construction

10. Applicant's letter No. : SSA/01/2012-13 dated 26.09.2012

## **INSPECTION REPORT**

Point wise fire safety arrangements/equipments are mentioned as under:-

S.	Minimum Standards on fire	BBL	Provided at site	Remarks
No.	Prevention and fire safety U/R 33	Requirement	2 2	MR/NMR
1.	Access to building	Required	Provided	M/R
	Road width	W		
		06 mtrs	Provided	M/R
	<ul> <li>Gate width</li> </ul>			2
		4.5 mtrs	Provided	M/R
	Width of internal road	3 mtrs.	Provided	M.R.
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	Upper Floors	One (meeting the requirement travel distance)	1 stair renewal case	M/R Old case

ş.	Basement	N.A.	N.A.	Not applicable
	b. Width of staircases			
	Upper Floors	renewal	120 cm renewal case	M/R Old case
	Basement	N.A.	N.A.	Not applicable
	c. Protection of exits			
	Fire check door	N.R.	N.R.	N.R.
	<ul> <li>Pressurization</li> </ul>	N/R	N/R	N.R.
	d. No. of continuous staircases to terrace			
	e. Width of Corridor	2 mtrs.	2 mtrs.	M.R.
	f. Door size	1 mtr	provided	M.R.
3.	Compartmentation.			
	Fire check door	N/R	N/R	N.R.
	Sealing of electrical shafts	N/R	N/R	N.R.
	Fire Rating of shaft door	N/R	N/R	N.R.
	Water Curtain	N/R	N/R	N.R.
	Fire Dampers	N/R	N/R	N.R.
4.	Smoke Management System.	N.R	N.R	N.R
	Basements	N.A.	N.A.	Not applicable
	Upper floors	N/R	N/R	Not applicable
5.	Fire Extinguishers	Required	Provided	MR
	Total numbers	6 nos.	10 nos	M/R
	• Types	ISI marked ABC type	provided	M/R
	IS marking	Yes	provided	M/R

6.	First-Aid Hose Rees.			· · · · · · · · · · · · · · · · · · ·
	Total numbers on each floor	one	provided	M/R
	Length of hose reel hose	30 m	provided	M/R
	Nozzle diameter	5 mm required	Provided	M/R
7.	Automatic fire detection and alar	ming system.		
	Type of detectors	N/R	N/R	N/R
	Location of Main Panel	N/R	N/R	N/R
	Location of Repeater Panel	N/R	N/R	N/R
Ж	Alternate source of power	N/R	N/R	N/R
	Hooter's Location	N/R	N/R	N/R
8.	MOEFA	Require <del>d</del>	Provided	M/R
9.	Public Address System.	Required	Provided	M/R
10.	Automatic Sprinkler system			
	Basement	N.R.	N.R.	N/R
	Upper Floor	N/R	N/R	N/R
	• Sprinkler above false ceiling	N/R	N/R	N/R
11.	Internal Hydrants	-6	- 1	,
	Size of riser/down-comer	N/R	N/R	N/R
	Number of hydrants per floor	N/R	N/R	N/R
	Hose Box	N/R	N/R	N/R
12.	Yard Hydrants.			

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	Total number of hydrants	N/R	N/R	N/B
	Hose Box	N/R	Provided	M.R.
13.	Pumping Arrangements.			
	Ground Level			
	Discharge of main pump	N/R	N/R	N/R
× 6 - 10 -	➤ Head of Main pump	N/R	N/R	N/R
	Number of main pumps	N/R	N/R	N/R
я	Jockey Pump out put	N/R	N/R	N/R
	Jockey pump head	N/R	N/R	N/R
	Standby pump out put	N/R	N/R	N/R
	Standby pump Head	N/R	N/R	N/R
	> Auto Starting/Manual	N/R	N/R	N/R
	<ul><li>stopping</li><li>Pump Hose Access</li></ul>	N/R	N/R	N/R
	Terrace level	y 011	,	1.3°
	<ul><li>Discharge of pump</li></ul>	N.R.	240 LPM Provided	M/R
	➤ Head of the pump	N.R.	28 mtr Provided	M/R
	➤ Power supply	N/R	N/R	N/R
	> Auto Starting of pump	N/R	N/R	N/R
14.	Captive Water Storage for fire fighting.		2 · <sup>62</sup>	ı
	Underground tank capacity			
	> Draw -off connection	N/R	N/R	N/R
	Fire service inlet	N/R	N/R	N/R



	Access to tank	N/R	N/R	N/R
	<ul> <li>Overhead Tank Capacity</li> </ul>	N.R.	2400 ltr Provided	M.R.
15	Exit Signage.	N/R	N/R	N/R
16.	Provision of Lifts			
	Pressurization of Lift Shaft	N/A	N/A	Not applicable
	Pressurization of Lift lobby	N/A	N/A	Not applicable
	Communication In lift Car	N/A	N/A	Not applicable
	Fireman's Grounding     Switch	N/A	N/A	Not applicable
	Lift Signage	N/A	N/A	Not applicable
17.	Standby power supply	N.R	N.R.	N.R.
18.	Refuge Area			
	> Total Area	N/R	N/R	Not applicable
	> Location	N/R	N/R	Not applicable
19.	Fire Control Room	20		5. 1
	Detector System Panel	N/R	N/R	Not applicable
	Flow Switch Panel	N/R	N/R	Not applicable
	➤ PA system Panel	N/R	N/R	Not applicable
	> Batter backup	N/R	N/R	Not applicable
	Building Floor plans	N/R	N/R	Not applicable
20.	Special Fire Protection Systems for Protection of special Risks, if any:	N/R	N/R	Not applicable

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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 number.

Signature of the Inspection Officer

Signature of the Inspection Officer

Name Sunil Chowdhary

Name

Designation D.O. (MN)

Designation