

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

No F 6 / DFS / MS / 2018 / W2 / 2397

Dated: 25 / 10 / 2018

FIRE SAFETY CERTIFICATE

Certified that the **Silver Oak Public School, A-1, Swroop Nagar, Delhi-110042** located in **basement, Ground and 02 upper floors of a premise** comprised of **basement, Ground & three upper floors (3rd floor used as residence by owner)** owned/ occupied by **Silver Oak Public School** was issued Fire Safety Certificated vide this office letter no. **F-6/DFS/MS/School/2015/WZ/1414** dated **04.08.2015**. The premise was re-inspected by the officer concerned of this department on **13.10.2018** in the presence of **Sh. Rakesh , Manager** and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition and there is no additional construction. The premise have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and the building premise is fit for occupancy under **Educational "Group B"** with effect from **.....25.10.18.....** for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010,

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 **.....25.10.18.....** at New Delhi



(Atul Garg)

Chief Fire Officer

Ph:-011-23414250

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Principal, Silver Oak Public School, A-1, Swroop Nagar, Delhi-110042.

INSPECTION REPORT

1. Name & address of the building : Silver Oak Public School, A-1, Swroop Nagar, Delhi-110042.
2. Type of Occupancy : Educational
3. Type of Case : Renewal , (B + G + 03 upper floors) 3rd floor used for residence of owner
4. Details of previous NOC : F-6/DFS/MS/School/2015/WZ/1414 dated 04.08.2015
5. Fire Safety directives letter No : NBC Part-4
6. Date of inspection : 13/10/2018
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Sh. Rakesh / Manager
9. Year of Construction : 2004/2013
10. Applicant's letter No. : SOPS/2018-19/345-S dated 24.09.2018

Plot Area- 1300 sq.y Covered Area: 2000 sq.y class rooms -12+02 Students---350 nos

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06m	09m	MR
	• Gate width	4.50m	3.90m & 2.90m	MR(old case)
	• Width of internal road	NA	6m	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	03	MR
	• Basements	02	03	MR
	b. Width of staircases			
	• Upper Floors	1.50m	1.50m x 2 & 90 cm	MR
	• Basements	1.50m	1.50m x 2 & 90 cm	MR
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	2	2	MR
	e. Width of Corridor	1.50m	2.10m	MR
f. Door Size	1 m	1.11m	MR	
3	Compartmentation.			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA

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N/24

	<ul style="list-style-type: none"> • Fire Rating of shaft door • Water Curtain • Fire Dampers 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements 	30 a/c per hour	Exhaust Fan	MR
	<ul style="list-style-type: none"> • Upper floors 	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	10 nos	15 nos	MR
	<ul style="list-style-type: none"> • Types 	ABC/Co2	ABC---15	MR
	<ul style="list-style-type: none"> • ISI marking 	ISI Marked	Yes	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor 	01	01no	MR
	<ul style="list-style-type: none"> • Length of hose reel hose 	30m	30m	MR
	<ul style="list-style-type: none"> • Nozzle diameter 	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Main Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Alternate source of power 	NA	NA	NA
	<ul style="list-style-type: none"> • Hooters' Location 	NA	NA	NA
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 	NA	NA	NA
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	100mm	100mm	MR
	<ul style="list-style-type: none"> • Number of hydrants per floor 	1	1 nos	MR
	<ul style="list-style-type: none"> • Hose Box 	1	1 nos	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants 	NA	NA	NA
	<ul style="list-style-type: none"> • Hose Box 	NA	NA	NA
13	Pumping Arrangements.			

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	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		900LPM	900 lpm	MR
		40m	40m	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		15, 000 ltrs	15,000ltrs Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	N/A
		N/A	N/A	N/A
19	Fire Control Room			

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N/26

	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

The fire protection systems provided in the building were tested/ checked randomly and found in good working condition, at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part 4, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 1414 dated 04.08.2015.

[Handwritten Signature]
16/10

Signature of the Inspecting Officer
Name :- Rajesh Kumar
Designation:- ADO/RN

~~Dy Cfo/W2~~
~~Cfo. West~~
~~21/10/18~~
~~23/10/18~~
~~AD/RN~~

As approved, f.t. letter is put up for your signature pl

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25/10

~~Cfo/W2~~
~~25/10/18~~

Rajesh