

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

NO. F6/DFS/MS/School/No15/W2/1414 Dated: 04/08/2015

FIRE SAFETY CERTIFICATE

Certified that Silver Oak Public School, A-I, Swroop Nagar, Opp. Libaspur stand, Near GTK Road, Delhi-110042 located in basement, Ground and two 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 have complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 06/07/2015 in the presence of Sh Akhilesh Jha (Principal) and that the building / premises is fit for occupancy of Educational building with effect from 04/08/2015 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

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 basement shall be used as per BBL 1983.
- 7 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".
- 8 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 04/08/15 at New Delhi


(SANTOKH SINGH)
Chief Fire Officer
Ph: 011-23414250



Copy to:

1. The Principal_Silver Oak Public School, A-I, Swroop Nagar, opp. Libaspur stand, near GTK Road, Delhi-110042
2. The Director of Education, Old Secretariat, Delhi

INSPECTION REPORT

B + G + 3

1. Name & address of the building: Silver Oak Public School, A-I, Swroop Nagar, Delhi.
2. Type of Occupancy : **Educational** (B-Hall, G F- 4 CR, 1st F- 6 CR, 2nd F- 2 hall + 3 room , 3rd floor used for residence of owner)
3. Type of Case : New Case
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : NBC Part - IV
6. Date of inspection : 06/7/2015
7. Name of the Inspecting Officers : DO(NW)
8. Name and designation of officers
from the building side : Akhilesh Jha (Principal)
9. 9. Year of Construction : 2004/2013
10. 10. Applicant's letter No. : nil dated 29/05/2015
PA- 1300 sq. yds CA- 2000 sq yds, NOS -306, NOR – 12 + 02

	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	Accessible	9 M ✓	M/R
	• Gate width	—	—	—
	• Width of internal road	—	—	—
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	03 ✓	M/R
	• Basements	02	03 ✓	M/R
	b. Width of staircases			
	• Upper Floors	1.5 M	(i) 1.50 mtr (ii) 86-90 (iii) 1.5 mtr ✓	M/R
	• Basements	1.5 M	(i) 1.50 mtr (ii) 86-90 (iii) 1.5 mtr P ✓	M/R
	c. Protection of exits			
	• Fire check door	N/R	—	—
	• Pressurization	N/R	—	—
	e. No. of continuous staircases to terrace	02	02 ✓	M/R
	g. Width of Corridor	—	—	—
	h. Door Size	1 mtr	Double door of 1 mtr in each class room ✓	M/R

3	Compartmentation.			
	• 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.			
	• Basements	30 a/c per hour	Exhaust fan P	M/R
	• Upper floors	12 a/c per hour	--	--
5	Fire Extinguishers			
	• Total numbers	08	08	M/R
	• Types	ABC	P	M/R
	• IS marking	ISI marked	P	M/R
6	First-Aid Hose Reels.			
	• Total numbers on each floor	01	P /	M/R
	• Length of hose reel hose	30 m	P	M/R
	• Nozzle diameter	5 mm	P	M/R
7	Automatic fire detection and alarming system.			
	• 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	R	P /	M/R
9	Public Address System.	R	P /	M/R
10	Automatic Sprinkler System.			
	• Basement	R	P /	M/R
	• Upper Floor	—	—	—
	• Sprinkler above false ceiling	—	—	—
11	Internal Hydrants			
	• Size of riser/down-comer	4"	P /	M/R
	• Number of hydrants per floor	01	P /	M.R
	• Hose Box	—	—	—

12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants 	—	—	—
	<ul style="list-style-type: none"> • Hose Box 	—	—	—
13	Pumping Arrangements.			
	<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
		N/A	N/A	N/A
		N/A	N/A	N/A
		900 LPM	P	M/R
		40 m	P	M/R
		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 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Draw-off connection 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Fire service inlet 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Access to tank 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Overhead Tank capacity 	15000 ltr	P	M/R
15	Exit Signage.	R	P	M/R
16	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Pressurization of Lift lobby 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Communication In lift Car 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fireman's Grounding Switch 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Lift Signage 	N/A	N/A	N/A
17	Standby power supply	--	15 KVA	--

N-21

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:	N/A	N/A	N/A

Note: - General requirements for schools as per Director of Education circular dated

1. Escape route**Clear**.....
2. LPG cylinders in laboratories**N/A**.....
3. Electric wiring**Concealed**.....
4. MCB and ELCB at Electric circuit**Provided**.....
5. Electric meter board**Not Below**.....
6. Basement use as per BBL 1983**N/A**.....
7. Emergency telephone no. board**Displayed**.....
8. Generator set**N/A**.....

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 numbers.....

Signature of the Inspecting Officer

Name

Designation

DCFO (Y/2)

Signature of the Inspecting Officer

Name

Designation

Signature
22/7/15
DO (N/W)

562/DCFO
24/9/15