# 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. 66 DFS MS School 12014 1 52/38 Date

Dated: 10 01 14

## FIRE SAFETY CERTIFICATE

Certified that **Kalawati Public School, located at B98/27, Jaitpur, Near Gyan Mandir Road, Badarpur, New Delhi-110044** comprised of ground floor plus two upper floors was granted NOC by this department vide letter No. F6/DFS/MS/2006/3343 dated 14.11.2006. The school building was re-inspected by the officer concerned of this department on 31.12.2013 in presence of Mr. Satish Singh Chauhan, owner of the school and found that the School management has constructed/added two upper floors. Now the school building is comprised of ground plus two upper floors and have complied with the fire prevention and fire safety requirements in accordance with the Delhi Fire Service Act- 2007 & Rules- 2010 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 under mentioned conditions.

Issued on -1-9-1-4---- at New Delhi by.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER DELHI FIRE SERVICE

#### Copy to: -

- 1. The Principal, Kalawati Public School, B98/27, Jaitpur, Near Gyan Mandir Road, Badarpur, New Delhi-110044.
- 2. The Directorate of Education, Old Secretariat, Delhi-110006

## 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

### **INSPECTION REPORT**

1. Name & address of the building: Kalawati Public School, B-98/27, Jaitpur, Near Gyan Mandir

Road, Badarpur, New Delhi-44.

2. Type of Occupancy

: Educational

3. Type of Case

: renewal

4. Details of previous NOC

: F.6/DFS/MS/2006/3343 dated 14.11.2006

5. Fire Safety directives letter No : Delhi Fire Service Act- 2007 & Rules- 2010.

6. Date of inspection

: 31.12.2013

7. Name of the Inspecting Officers: M.K.Chattopadhyay, ADO(M.Rd)

8. Name and designation of officers

from the building side

: Mr. Satish Chauhan, Owner

9. Year of Construction

: 2005

10. Applicant's letter No.

: nil dated 18.12.2013.

Kalawati Public School is comprised of ground plus two upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			9
	Road width	06 mts	Provided	MR
	Gate width	4.5 mts	Provided	MR
	Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement	of Exits		1
	a. Number of staircases			
	Upper Floors	02	02	MR
	Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper Floors	1.5 mts or less & 0.75 mt	1.25 mts & 0.90 mt (GF – FF), 1.10 mts & 0.90 mt (FF-SF)	MR
	• Basements	N/A	N/A	N/A
	<ul><li>c. Protection of exits</li><li>Fire check door</li></ul>	N/A	N/A	N/A
	Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	N/A	N/A	N/A
	g. Width of Corridor	01	01	MR
	h. Door Size	N/A	N/A	N/A
	n. Boot Size	N/A	N/A	N/A
3	Compartmentation.	¥		

	a a constant of the constant o				
36.	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	N/A	N/A	
	Upper floors	12 a/c per hour	N/A	N/A	
5	Fire Extinguishers	5 0		*	
	Total numbers	06 nos.	Provided	MR	
	• Types	ABC type	Provided	MR	
	IS marking	ISI marked	Provided	MR	
6	First-Aid Hose Reels.	Not required			
	Total numbers on each floor	01	Provided	MR	
	• Length of hose reel hose	30 m	Provided	MR	
	Nozzle diameter	5 mm	Provided	MR	
7	Automatic fire detection and alarming system. Not required				
	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	Required	Provided	MR	
9	Public Address System.	Required	Provided	MR	
10	Automatic Sprinkler System	7 20		0 (M) v	
	• Basement	N/A	N/A	N/A	
	Upper Floor	N/A	N/A	N/A	
	Sprinkler above false ceiling	N/A	N/A	N/A	
11	Internal Hydrants				
	Size of riser/down-comer	N/A	N/A	N/A	
	Size of fisely do will conten	1			

	Hose Box	N/A	N/A	N/A	
12	Yard Hydrants.	3	,	* * *	
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
13	Pumping Arrangements				
	Ground Level	A		8	
	<ul><li>Discharge of main Pump</li></ul>	N/A	N/A	N/A	
	<ul><li>Head of Main pump</li></ul>	N/A	N/A	N/A	
,	Number of main pumps	N/A	N/A	N/A	
8	Jockey Pump out put	N/A	N/A	N/A	
8	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		
٠.	Auto Starting/ Manual			N/A	
	stopping	N/A	N/A	N/A	
	Pump House Access	N/A	N/A	N/A	
	• Terrace level				
	Discharge of pump	450 LPM	Provided	MR	
,	Head of the pump	40 mts	Provided	MR	
	Power Supply	N/A	N/A	N/A	
×	Auto Starting of pump	Required	Provided	MR	
4	Captive Water Storage for fire fighting	ıg		one, i	
	<ul> <li>Underground tank capacity</li> </ul>	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	
2	<ul> <li>Overhead Tank capacity</li> </ul>	10,000 lts	Provided	MR	
5	Exit Signage.	Required	Provided	MR	
6 .	Provision of Lifts. Not Applicable				
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Pressurization of Lift lobby</li> </ul>	N/A	N/A	N/A	
	Communication In lift Car	N/A	N/A	N/A	

			N .		
	Fireman's Grounding Switch	N/A	N/A	N/A	
	• Lift Signage	N/A	N/A	N/A	
17	Standby power supply	N/A	N/A	N/A	
18	Refuge Area.				
	> Total Area	N/A	N/A	N/A	
19	> Location	N/A	N/A	N/A	
19	Fire Control Room	v (*)			
	Detector System Panel	N/A	N/A	N/A	
	<ul> <li>Flow Switch Panel</li> </ul>	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 ABC 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.

The shortcomings pointed out earlier vide letter No. F6/DFS/MS/School/2013/2260 dated 18.09.2013 have been rectified by the school management.

In view the compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/2006/3343 dated 14.11.2006 renewal and addition of two upper floors under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please

DO (92)

Signature of the Inspecting Officer Name (M.K. CHATTOPADHYAY)

Designation: - Assistant Divisional Officer