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

NO. F.6/DFS/MS/2014/school/w2/467

Dated: 11 / 04 /2014

### **FIRE SAFETY CERTIFICATE**

Certified that <u>Sachdeva Public School</u>, <u>Sector-13</u>, <u>Rohini</u>, <u>Delhi-110085</u> comprised of <u>Basement + Ground + 3 upper floor</u> owned/occupied by <u>Sachdeva Public School</u> has already been issued fire safety certificate vide letter no. <u>F.6/DFS/MS/2010/2148 dated 20/07/2010</u> The premises was re-inspected by the officer from this department on dated <u>28/03/2014</u> in the presence of <u>Dr. (Mrs.) Rajeev Prakash (Principal)</u> and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deemed complied with the requirements of <u>Circular No 262-362 dated 17/01/2005</u> <u>issued by Director of Education</u> and the building / premise is fit for occupancy of <u>Group Class B</u> (<u>Educational</u>) with effect from <u>II / o / /2014</u> for a period of <u>three years</u>, in accordance with 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. The basement shall be used strictly as per the provision of building by laws.
- 6. This certificate cannot be treated in any case for regularizations of unauthorized construction
- 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 11/04/14 at New Delhi by

(SANTOKH SINGH)
Chief Fire Officer
Delhi Fire Service
Ph: 011-23414250
cfowz.dlfire@nic.in

### Copy to:

- 1. The Principal, Sachdeva Public School, Sector-13, Rohini, Delhi-110085
- 2. The Director of Education, Old Secretariat, Delhi.

### **INSPECTION REPORT**

1. Name & address of the building: Sachdeva Public School, Sector-13, Rohini, Delhi-110085

2. Type of Occupancy

: Educational

(B + G + Three upper floor)

3. Type of Case

: Renewal

4. Details of previous NOC

: F.6/DFS/MS/2010/2148 dated 20/07/2010

5. Fire Safety directives letter No

: Director of Education dated 2005

6. Date of inspection

: 28/03/2014

7. Name of the Inspecting Officers

: DO (NW) & ADO (R)

8. Name and designation of officers

from the building side

: Dr. (Mrs.) Rajeev Prakash (Principal)

9. Year of Construction

: 1992 & 1999

10. Applicant's letter No.

: SPS(R)/ADMN/FIRESAFETY/2014 dated 03/03/2014

**PA-4.03** Acres.

CA-4968.72 Sq. mtr

NOS-3361

**CR-88** 

	Minimum Standards on fire prevention and fire safety U/R 33	NBC/Dir. of Edu. Requirement	Provided at site	Remarks MR/NMR
1	Access to building			9
	Road width	Accessible	Accessible	M/R
	• Gate width	Accessible	Accessible	M/R
	Width of internal road			
	Number, Width, Type & Arrangement of	of Exits		s
	a. Number of staircases			
	Upper Floors	03	03	M/R
	Basements			
	b. Width of staircases			
	Upper Floors	Old case	Old case	Old case
	Basements	Old case	Old case	Old case
	c. Protection of exits			2 2 2
	Fire check door			
	Pressurization		1	
	e. No. of continuous staircases to terrace g. Width of Corridor			
	h. Door Size	Old case	 Old case	Old case

3	Compartmentation.		e e			
	Fire check door	N/A	N/A	N/A		
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Fire Rating of shaft door</li> </ul>	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				
	<ul> <li>Upper floors</li> </ul>	12 a/c per hour				
5	Fire Extinguishers					
	Total numbers	One @ 300 m each	45	M/R		
	• Types	,	ABC -30 CO2-15	M/R		
	IS marking	ISI marked	Yes	M/R		
6	First-Aid Hose Reels.					
	Total numbers on each floor	04 at each floor	04	M/R		
	<ul> <li>Length of hose reel hose</li> </ul>	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	N/A	N/A	N/A		
	Sprinkler above false ceiling	N/A	N/A	N/A		
11	Internal Hydrants					
	Size of riser/down-comer	4"	P	M/R		
	Number of hydrants per floor	04	P	M/R		
	Hose Box	04	P	M/R		

1			,	,		
12	Yard Hydrants.					
	Total number of hydrants	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
13	Pumping Arrangements.					
	Ground Level					
	<ul><li>Discharge of main Pump</li></ul>	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 out put	180 LPM	2 x 180 LPM	M/R		
	Jockey pump head	40 M	P	M/R		
	Standby Pump out put	N/A	N/A	N/A		
	Standby Pump Head	N/A	N/A	N/A		
	> Auto Starting/ Manual stopping	R	P	M.R		
	Pump House Access	R	P	M.R		
	<ul><li>Terrace level</li><li>Discharge of pump</li></ul>					
	➤ Head of the pump	900 LPM	02 x 900 LPM	M/R		
	> Power Supply	40 Mtr	P	M/R		
	> Auto Starting of pump	R	P	M.R		
4		R	P	M.R		
1	Captive Water Storage for fire fighting.					
	Underground tank capacity		60,000 Ltrs			
	> 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	10000 ltr	10000 ltr	M/R		
5	Exit Signage.	R	P	M/R		
5	Provision of Lifts.			Σ.		
	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 Grounding Switch	N/A	N/A	N/A		
	Lift Signage	N/A	N/A	N/A		
	= =	N/A		N/A		

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

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no.

F6/DFS/MS/2010/2148 dated 20/07/2010 Renewal under rule 35 of the Delhi Fire Service rules

2010 is recommended.

Signature of the Inspecting Officer

Name

Designation

Signature of the Inspecting officer

Name

Designation