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

NO. F.6/DFS/MS/2017/ School 876

Dated: 19/06 /2017

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/2014/School/WZ/467 dated 11/04/2014</u> The premises was re-inspected by the officer from this department on dated <u>06/06/2017</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 NBC Part-IV and the building / premise is fit for occupancy of <u>Group Class B (Educational)</u> with effect from <u>/ /2017</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 bye 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 19/36/17 at New Delhi by

Chief Fire Officer Ph: 011-23414250

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

Type of case . Reflew

4. Details of previous NOC : F.6/DFS/MS/2014/School/WZ/467 dated 11/04/2014
5. Fire Safety directives letter No : NBC Part-IV

6. Date of inspection : 06/06/2017

7. Name of the Inspecting Officers : ADO (RN)

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/2017 dated 06/04/2017

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
	Access to building				
	Road width	6 mtr	6 mtr	M/R	
	Gate width	4.5 mtr	4.5 mtr	M/R	
	Width of internal road	N/A	N/A	N/A	
	Number, Width, Type & Arrangement of Exits				
×	a. Number of staircases				
	• Upper Floors	03	03	M/R	
	Basements	03	03	M/R	
	b. Width of staircases				
	Upper Floors	1.5 mtr	1.5 x 1, 1.25 x 2	M/R	
	Basements c. Protection of exits	1.5 mtr	1.5 x 1, 1.25 x 2 & one ramp	M/R	
	Fire check door		N = N = N		
		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	N/A	N/A	N/A	
	h. Door Size	1 mtr	1 mtr	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	
1	Smoke Management System.				
	Basements	30 a/c per hour	N/A	N/A	
	Upper floors	12 a/c per hour	N/A	N/A	
	Fire Extinguishers				
	Total numbers	Required	45	M/R	
	• Types		ABC -30 CO2-15	M/R	
	IS marking	ISI marked	Yes	M/R	
	First-Aid Hose Reels.				
	Total numbers on each floor	Required	Provided	M/R	
	Length of hose reel hose	30 m	Provided	M/R	
	Nozzle diameter	5 mm	Provided	M/R	
-	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	
	MOEFA	Required	Provided	M/R	
	Public Address System.	Required	Provided	M/R	
0	Automatic Sprinkler System.				
	Basement	Required	Provided	M/R	
	Upper Floor	N/A	N/A	N/A	
	Sprinkler above false ceiling	N/A	N/A	N/A	
1	Internal Hydrants				
	Size of riser/down-comer	4"	Provided	M/R	
	Number of hydrants per floor	04	Provided	M/R	
	Hose Box	04	Provided	M/R	



2	Yard Hydrants.			
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
3	Pumping Arrangements.			
	Ground Level			
	Discharge of main Pump	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	Provided	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	Required	Provided	M/R
	> Pump House Access	Required	Provided	M/R
	Terrace levelDischarge of pump			
		900 LPM	02 x 900 LPM	M/R
	Head of the pump	40 Mtr	Provided	M/R
	> Power Supply	Required	Provided	M/R
	> Auto Starting of pump	Required	Provided	M/R
4	Captive Water Storage for fire fighting.			
	Underground tank capacity	N/A	60,000 Ltrs	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
	Overhead Tank capacity	10000 ltr	10000 ltr	M/R
5	Exit Signage.	Required	Provided	M/R
6	Provision of Lifts.	0 5 DE DE		
	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
17	Standby power supply	N/A	N/A	N/A



18	Refuge Area.			7
Ŋ.	> 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 under the rules the NOC issued vide letter no. fire safety measures as required F.6/DFS/MS/2014/School/WZ/467 dated 11/04/2014 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name Rajeth Cymer
Designation Aps (RN

Six, F.T. letter is put up for your kind perusal and eignition please