

FORM 'H' : FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[SEE SUB-RULE (1) OF RULE 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. *F6/DFS/MS1 school/2012/863*

Dated: *09/03/2012*

FIRE SAFETY CERTIFICATE

Certified that the **SACHEDEVA PUBLIC SCHOOL** located at FP Block, Maurya Enclave, Pitampura, Delhi-86, in a building comprised of two blocks i.e., first block is ground + one upper floor & second block is basement, ground plus two upper floors, was granted NOC by this department **vide letter No. F6/MS/DFS/2008/3367 dated 08/12/2008** have complied with the fire prevention and fire safety requirements in accordance with the **Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 16/01/2012** in the presence of **Mr. Virender Vats (Manager)** and that the building / premises is fit for occupancy of **Group Class B (Educational)** with effect from *09 / 03 / 2012* for a period of **three years**, subject to conditions mentioned over leaf.

Issued on.....*09/03/2012*.....at New Delhi by



Chief Fire Officer
Delhi Fire Service

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Copy to:

Mrs. Kiran Gambhir, Princiapal

SACHEDEVA PUBLIC SCHOOL

FP Block, Maurya Enclave, Pitampura, Delhi-86

Note :- For general fire safety directives please over leaf.

Following fire safety directives must be adhered to:-

- 1) All the fire safety arrangement provided their in shall be maintained in good working g conditions at all time.
- 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 regards to construction etc shall be verified b y 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 unauthorized use of land if any.
- 7) The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. This is available on www.dfs.delhigovt.nic.in

Ram Parkeesh

May kindly see the letter no. SPS/Admn./Fire-585/2011 dated 07.12.2011 received from Smt. Kiran Gambhir (Principal), Sachdeva Public School at FP-Block, Maurya Enclave, Pitampura, Delhi-110086 regarding renewal of NOC from fire safety point of view. Wherein earlier NOC was issued vide letter no. F.6/DFS/MS/2008/3367 dated 08.12.2008. Premises was re-inspected by ADO (WP) on 16.01.2012 & observed that the building is comprised of basement, ground & two upper floors only having plot area of 1.96 acre approx and covered area is 7125 sq. mtrs. approx. The banquet is running on ground floor only.

The point wise compliance of fire safety recommendation in accordance with the Delhi Fire Service Act-2007 and rules 2010 are given below:-

INSPECTION REPORT/

h-16886-2012-200388914
WE - 2012-200388914

1. Name & address of the building : Sachdeva Public School, FP Block, Maurya Enclave, Pitampura, Delhi-86
2. Type of Occupancy : Educational
3. Type of Case : Renewal case (Old Building)
4. Details of previous NOC : F.6/DFS/MS/208/6638 dated 08.12.2008
5. Fire Safety directives letter No. : Nil
6. Date of inspection : 16.01.2012
7. Name of the Inspecting Officers : Mr. Raj Mal Khokhar, A.D.O(W.P.)
8. Name and designation of officers
From the building side : Sh. Virender Vats (Manager)
9. Year of Construction : 1980
10. Applicant's letter No. : SPS/Admn./Fire-585/2011 dated 07.12.2011

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			
	• Road width	6 mtrs.	10 mtrs.	MR
	• Gate width	5 mtrs.	Provided.	MR
	• Width of internal road	6 mtrs	6 mtrs.	MR

2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	3 stairs	Provided	MR
	• Upper Floors	3 stairs	Provided	MR
	• Basement	3 stairs	Provided	MR
	b. Width of staircases			
	• Upper Floors	1.5 mtrs. each	Provided	MR
	• Basement	1.5 mtrs. each	Provided	MR
	c. Protection of exits			
	• Fire check door	Required	Provided in basement	MR
	• Pressurization	NR	NP	
	d. No. of continuous staircases to terrace	3 nos.	Provided	MR
	e. Width of Corridor	6 feet	Provided	MR
	f. Door size	1 mtr. Width & 2 mtrs. in height in each room .	Provided	MR
3.	Compartmentation.			
	• Fire check door	NR	NP	
	• Sealing of electrical shafts	NR	NP	
	• Fire Rating of shaft door	NR	NP	
	• Water Curtain	NR	NP	
	• Fire Dampers	NR	NP	
4.	Smoke Management System.			
	• Basements	Exhaust Fans	Provided	MR
	• Upper floors	NR	NP	
5.	Fire Extinguishers			

	<ul style="list-style-type: none"> Total numbers Types IS marking 	20 nos. 10 nos Co2 cap. 4.5 kg. & 10 nos WCo2 cap. 9 ltrs. ISI marked	Provided Provided Provided	MR MR MR
6.	First-Aid Hose Rees.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	3 nos. (2 on each floor) 30 m 5 mm	Provided Provided Provided	MR MR MR
7.	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooter's Location 	NR NR NR NR NR	NP NP NP NP	
8.	MOEFA	Required	Provided	MR
9.	Public Address System.	Required	But Provided	MR
10.	Automatic Sprinkler system			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	Required NR NR	Provided NP NP	MR MR
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	100 mm	Provided	MR

	<ul style="list-style-type: none"> Number of hydrants per floor 	One on each floor	Provided	MR
	<ul style="list-style-type: none"> Hose Box 	Required	Provided	MR
12.	Yard Hydrants. No			
	<ul style="list-style-type: none"> Total number of hydrants 	NR.	NP	
	<ul style="list-style-type: none"> Hose Box 	NR	NP	
13.	Pumping Arrangements.			
	Ground Level			
	➤ Discharge of main pump	NR	NP	
	➤ Head of Main pump	NR	NP	
	➤ Number of main pumps	NR	NP	
	➤ Jockey Pump out put	NR	NP	
	➤ Jockey pump head	NR	NP	
	➤ Standby pump out put	NR	NP	
	➤ Standby pump Head	NR	NP	
	➤ Auto Starting/Manual stopping	NR	NP	
	➤ Pump Hose Access	NR	NP	
	Terrace level	Required	Provided	MR
	➤ Discharge of pump	450 LPM & 180 LPM as jockey	Provided	MR
	➤ Head of the pump	40 mtrs.	Provided	MR
	➤ Power supply	NR	NP	
	➤ Auto Starting of pump	NR	NP	

14.	Captive Water Storage for fire fighting.			
	Underground tank capacity	50,000 ltrs.	Provided	MR
	➤ Draw -off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	➤ Overhead Tank Capacity	15,000 ltrs. ^{15,000 Ltrs} _{Re}	Provided	MR
15	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts			
	• Pressurization of Lift Shaft	NR	NP	
	• Pressurization of Lift lobby	NR	NP	
	• Communication In lift Car	NR	NP	
	• Fireman's Grounding Switch	NR	NP	
	• Lift Signage	NR	NP	
17.	Standby power supply	NR	NP	
18.	Refuge Area			
	➤ Total Area	NR	NP	
	➤ Location	NR	NP	
19.	Fire Control Room			
	➤ Detector System Panel	NR	NP	
	➤ Flow Switch Panel	NR	NP	
	➤ PA system Panel	NR	NP	
	➤ Batter backup	NR	NP	

	➤ Building Floor plans	NR	NP	
20.	Special Fire Protection Systems for Protection of special Risks, if any:	NR	NP	

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 renew the Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010. 'Form H' is put up for favor of approval & signature please.

Signature of the Inspection Officer

Signature of the Inspection Officer

Name RAJ MAL KHOKHAR

Name

Designation A-50

Designation