

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS : DELHI FIRE SERVICE : CONNAUGHT LANE
NEW DELHI-110 001.

No. F.6/DFS/MS/School/2012/699

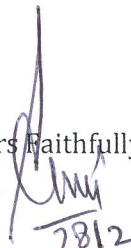
Dated : 28/02/12

FIRE SAFETY CERTIFICATE

Certified that the **SHRI HAZARI LAL PUBLIC SCHOOL** located at **Village & Post Office Khera Kalan, Delhi-110 082**, comprised of ground plus one upper floor and less than 9 meters in height was issued NOC vide this office letter No. F.6/DFS/MS/2008/3400 dated 12.12.2008. The premises was re-inspected by the Officers concerned of this department on 31.01.2012 in the presence of Smt. Sushma, Principal and observed that all the fire safety and fire prevention arrangement as provided in the premises is found in good working condition and there is no additional construction. The building/ premises is fit for occupancy class **Educational class** with effect from 28/02/12 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.

Issued on 28/02/12 at New Delhi by

Yours Faithfully


28/2
Chief Fire Officer

Delhi Fire Service

Smt. Sushma, Principal ,
SHRI HAZARI LAL PUBLIC SCHOOL,
Village & Post Office Khera Kalan,
Delhi-110 082.

Copy to :

The Director,
Dte. Of Education,
Old Sectt., Delhi.

Conditions for the validity of fire safety certificate:-

- All the fire safety means of escape facilities shall be maintained in good conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be responsibility of the management.
- Building sanctioning authority may verify any deviation with regard to the construction/ occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.

May kindly see the letter No. Nil dated 29.11,2011 received from Shri Hazari Lal Public School, Village & Post Office Khera Kalan, Delhi regarding the re-issuance of NOC from fire safety point of view. Wherein earlier NOC was issued vide letter No. F.6/DFS/MS/2008/3400 dated 12.12.2008. Premises was re-inspected by the ADO Bawana) on 31.01.2012 & observed that the building is comprised of ground & one upper floor only having plot area 1900 sq meters approximately and covered area is 509 sq. meters.

The point wise compliance of the safety recommendations as per the Delhi Fire Service Act, 2007 and Delhi Fire Service Rules, 2010 are given below:

INSPECTION REPORT

1. Name & address of the building : SHRI HAZARI LAL PUBLIC SCHOOL, VPO Khera Kalan
2. Type of Occupancy : School - [Sst Block - G.F only. / 2nd Block - G.F + F.F only.]
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/2008/3400 Dated 12.12.2008
5. Fire Safety directives letter No. : F.6/Estate/oc/fire safety/3298-3398 Dt. 1.3.2011
6. Date of inspection : 31.01.2012
7. Name of the Inspecting Officers : SHRI RAJMAL KHOKHAR, ADO (Bawana)
8. Name and designation of officers From the building side : Smt. Sushma, Principal
9. Year of Construction : 2005
10. Applicant's letter No. : Nil dated 29.11.2011

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	<u>NOC already issued to premises</u>		
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 			
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basement 			
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basement 			
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 			

	d. No. of continuous staircases to terrace			
	e. Width of Corridor			
	f. Door size			
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	NR	NP	✓
	• Upper floors	NR	NP	✓
5.	Fire Extinguishers			
	• Total numbers		10	MR
	• Types		ABC Type	MR
	• IS marking	ISI marked	ISI Marked	MR
6.	First-Aid Hose Rees.			
	• Total numbers on each floor	NR	Two	✓
	• Length of hose reel hose	30 m NR	30 m	✓
	• Nozzle diameter	5 mm NR	5m	✓
7.	Automatic fire detection and alarming system.			
	• Type of detectors	NR	NP	✓
	• Location of Main Panel	NR	NP	✓
	• Location of Repeater Panel	NR	NP	✓
	• Alternate source of power	NR	NP	✓
	• Hooter's Location	NR	NP	✓
8.	MOEFA	NR	NP	✓

Public Address System.		Required	Provided	MR
10.	Automatic Sprinkler system			
	• Basement	NR	NP	-
	• Upper Floor	NR	NP	-
	• Sprinkler above false ceiling	NR	NP	-
11.	Internal Hydrants			
	• Size of riser/down-comer	NR	NP	-
	• Number of hydrants per floor	NR	NP	-
	• Hose Box	NR	NP	-
12.	Yard Hydrants.			
	• Total number of hydrants	NR	NP	-
	• 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	NR	NP	-
	➤ Discharge of pump	NR	450 lpm	-
	➤ Head of the pump	NR	40 mhs	-
	➤ Power supply	NR	NP	-
	➤ Auto Starting of pump	NR	NP	-

14.	Captive Water Storage for fire fighting.			
	Underground tank capacity	NR	NP	-
	➤ Draw -off connection	NR	NP	-
	➤ Fire service inlet	NR	NR (NP)	-
	➤ Access to tank	NR	NR (NP)	-
	➤ Overhead Tank Capacity	NR	5,000 litres	-
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:	NA	NA	-

✓ 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 number.....



Signature of the Inspection Officer

Signature of the Inspection Officer

Name

SHRI RAJMAL KHOKHAR

Name

Designation

ASSTT. DIR. OFFICER

Disignation

50 (N 4)