


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/OFS/MS/school/2012/3696 Dated: 08/10/2012

FIRE SAFETY CERTIFICATE

Certified that the **Kulachi Hansraj Model School** located at Ashok Vihar, Phase-III, Delhi-110052, comprised of basement, Ground + 03 upper floors only, have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Act 2007 Rules, 2010 and verified by the officer concerned of Delhi Fire Service on **14/09/2012** in the presence of **P. Datta (Principal)** of the School and that the premises is fit for **Class-B (Educational)** occupancy with effect from ...08/10/12..... 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.....08/10/12.....at New Delhi by


8/10
Chief Fire Officer
Delhi Fire Service

Copy to:

1. P. Datta (Principal)
Kulachi Hansraj Model School located at Ashok Vihar, Phase-III, Delhi-110052.
2. The Director of Education, Old Secretariat, Delhi

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](http://www.dfs.delhigovt.nic.in)

May kindly peruse letter no. nil dated 21.08.2012 received from P. Datta (Principal) for Kulachi Hansraj Model School located at Ashok Vihar, Phase-III, Delhi-110052. regarding issue of NOC from fire and safety point of view. The premises was inspected by the undersigned on dated 14.09.12 & observed that the school building is comprised of basement ground plus three upper floors only. However following fire safety measures are put up on the prescribe Performa:

1. Name & address of the building : Kulachi Hansraj Model School located at Ashok Vihar, Phase-III, Delhi-110052.
2. Type of Occupancy : Class -B (Educational)
3. Type of Case : New
4. Details of previous NOC : N.A.
5. Fire Safety directives letter No. : N.A.
6. Date of inspection : 14/09/2012
7. Name of the Inspecting Officers : D.O. Sunil Chawdhary
8. Name and designation of officers
From the building side : P. Datta (Principal)
9. Year of Construction : 1985
10. Applicant's letter No. : nil dated 21.08.2012

INSPECTION REPORT

Point wise fire safety arrangements/equipments are mentioned as under:-

S. No.	Minimum Standards on fire Prevention and fire safety U/R 33	BBL Requirement	Provided at site	Remarks MR/NMR
1.	Access to building	Required	Provided	M/R
	• Road width	12 mtrs	16 mtr ✓	M/R
	• Gate width	4.5 mtrs	5 mtr ✓	M/R
	• Width of internal road	06 mtr	10 mtrs. ✓	M.R.
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	04	05 ✓	M/R

	<ul style="list-style-type: none"> Basement 	03	03	M/R
	b. Width of staircases			
	<ul style="list-style-type: none"> Upper Floors 	1.5 mtr	1.52, 1.55, 1.51, 1.35, 1.52 mtr	M/R
	<ul style="list-style-type: none"> Basement 	1.5 mtr	2=1.40 mtr each 1.5 mtr, 1=1.10 mtr	M/R
	c. Protection of exits			
	<ul style="list-style-type: none"> Fire check door 	Required	Provided	M.R.
	<ul style="list-style-type: none"> Pressurization 	N/R	N/R	N.R.
	d. No. of continuous staircases to terrace			
		2 mtrs.	2.1 mtr	M.R.
	e. Width of Corridor			
	f. Door size	1 mtr	1.24 mtr	M.R.
3.	Compartmentation.			
	<ul style="list-style-type: none"> Fire check door 	Required	Provided	M.R.
	<ul style="list-style-type: none"> Sealing of electrical shafts 	N/A	N/A	Not applicable
	<ul style="list-style-type: none"> Fire Rating of shaft door 	N/A	N/A	Not applicable
	<ul style="list-style-type: none"> Water Curtain 	N/R	N/R	N/R
	<ul style="list-style-type: none"> Fire Dampers 	N/R	N/R	N/R
4.	Smoke Management System.			
	<ul style="list-style-type: none"> Basements 	Required	Provided	M.R.
	<ul style="list-style-type: none"> Upper floors 	N/R	N/R	N/R
5.	Fire Extinguishers	Required	Provided	MR
	<ul style="list-style-type: none"> Total numbers 	40 nos.	52	M/R
	<ul style="list-style-type: none"> Types 	ISI marked ABC & CO ² type	provided	M/R
	<ul style="list-style-type: none"> IS marking 	Yes	provided	M/R

6.	First-Aid Hose Rees.			
	<ul style="list-style-type: none"> Total numbers on each floor 	4	Total =18 Each floor 4	M/R
	<ul style="list-style-type: none"> Length of hose reel hose 	30 m	provided	M/R
	<ul style="list-style-type: none"> Nozzle diameter 	5 mm required	Provided	M/R
7.	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors 	N/R	N/R	N/R
	<ul style="list-style-type: none"> Location of Main Panel 	N/R	N/R	N/R
	<ul style="list-style-type: none"> Location of Repeater Panel 	N/R	N/R	N/R
	<ul style="list-style-type: none"> Alternate source of power 	N/R	N/R	N/R
	<ul style="list-style-type: none"> Hooter's Location 	N/R	N/R	N/R
8.	MOEFA	N/R	N/R	N/R
9.	Public Address System.	Required	Provided	M/R
10.	Automatic Sprinkler system			
	<ul style="list-style-type: none"> Basement 	Required	Provided	M/R
	<ul style="list-style-type: none"> Upper Floor 	N/R	N/R	N/R
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	No false ceiling	N/R	N/R
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	150 m.m	Provided.	M/R
	<ul style="list-style-type: none"> Number of hydrants per floor 	2	Provided	M/R
	<ul style="list-style-type: none"> Hose Box 	2	Provided	M/R
12.	Yard Hydrants.	N/R	N/R	N/R

	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/R	N/R	N/R
		N/R	N/R	N/R
13.	Pumping Arrangements.			
	Ground Level			
	➤ Discharge of main pump	N/R	N/R	N/R
	➤ Head of Main pump	N/R	N/R	N/R
	➤ Number of main pumps	N/R	N/R	N/R
	➤ Jockey Pump out put	N/R	N/R	N/R
	➤ Jockey pump head	N/R	N/R	N/R
	➤ Standby pump out put	N/R	N/R	N/R
	➤ Standby pump Head	N/R	N/R	N/R
	➤ Auto Starting/Manual stopping	N/R	N/R	N/R
	➤ Pump Hose Access	N/R	N/R	N/R
	Terrace level			
	➤ Discharge of pump	900 LPM	900 LPM & 450 LPM	M/R
	➤ Head of the pump	40 mtr	Provided	M/R
	➤ Power supply	Required	Provided	M.R.
	➤ Auto Starting of pump	N/R	N.R.	N.R.
14.	Captive Water Storage for fire fighting.			
	Underground tank capacity			
	➤ Draw -off connection	N/R	N/R	N/R
	➤ Fire service inlet	N/R	N/R	N/R
	➤ Access to tank	N/R	N/R	N/R

	➤ Overhead Tank Capacity	20,000 ltrs	20,000 ltrs	M.R.
15	Exit Signage.	Required	Provided	M/R
16.	Provision of Lifts			
	• Pressurization of Lift Shaft	N/A	N/A	Not applicable
	• Pressurization of Lift lobby	N/A	N/A	Not applicable
	• Communication In lift Car	N/A	N/A	Not applicable
	• Fireman's Grounding Switch	N/A	N/A	Not applicable
	• Lift Signage	N/A	N/A	Not applicable
17.	Standby power supply			
18.	Refuge Area			
	➤ Total Area	N/R	N/R	Not applicable
	➤ Location	N/R	N/R	Not applicable
19.	Fire Control Room			
	➤ Detector System Panel	N/R	N/R	Not applicable
	➤ Flow Switch Panel	N/R	N/R	Not applicable
	➤ PA system Panel	N/R	N/R	Not applicable
	➤ Batter backup	N/R	N/R	Not applicable
	➤ Building Floor plans	N/R	N/R	Not applicable
20.	Special Fire Protection Systems for Protection of special Risks, if any:	N/R	N/R	Not applicable

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/



Signature of the Inspection Officer

Signature of the Inspection Officer

Name Sunil Chawdhary

Name

Designation D.O. (West)

Designation