

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

NO. F.6/DFS/MS/2015 / *school/w2/472*

Dated: *31/03/2015*

FIRE SAFETY CERTIFICATE

Certified that **Hansraj Model School, B-220, Ramesh Enclave opp. Sec-21, Rohini, Delhi-110086** comprised of **A Block Ground Floor, B & C Block Ground + One Floor** owned/occupied by **Hansraj Model School** has already been issued fire safety certificate **vide letter no. F-6/DFS/MS/2012/School/1139 dated 28/03/2012.** The premises was re-inspected by the officer from this department on dated **19/02/2015** in the presence of **Sh. Bhupander Kumar (Manager)** 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 **Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011** issued by Director of Education and the building / premise is fit for occupancy of **Group Class B (Educational)** with effect from **31 / 03/2015** for a period of **three years**, subject to compliance of the conditions mentioned below:

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. This certificate cannot be treated in any case for regularizations of unauthorized construction
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
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 *31/03/15* at New Delhi by


(SANTOKH SINGH)
Chief Fire Officer
Ph: 011-23414250

Copy to:

1. The Principal, Hansraj Model School, B-220, Ramesh Enclave opp. Sec-21, Rohini, Delhi-110086
2. The Director of Education, Old Secretariate, Delhi



M-9

Three Blocks

A - Gr. floor only. B & C Gr. + one floor

INSPECTION REPORT

1. Name & address of the building : Hansraj Model School - B-220 Ramesh Enclave
2. Type of Occupancy : Educational opp. SCC-21 Rohini - Delhi-28
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. F-6/DPS/MS/2012/School/ Dated: 28.3.12
11.39
5. Fire Safety directives letter No : Dir of Edu. Cis - 01.3.2011
6. Date of inspection : 19.2.15
7. Name of the Inspecting Officers : AOO (B.W)
8. Name and designation of officers
from the building side : Sh. Bhupander Kumar, Manager
9. Year of Construction : 2006 & 2010
10. Applicant's letter No. : NIL dt. 11.12.14

Plot Area: 3500 Sq. yards Covered Area: 1200 Sq. yards No. of Students: 537 No. of Class Rooms: 18
9 room for other purpose.

S. No.	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			
	• Road width	<u>Accessible</u>	<u>Accessible</u>	<u>MR</u> ✓
	• Gate width	<u>do</u>	<u>do</u>	<u>MR</u> ✓
	• Width of internal road	<u>-</u>	<u>-</u>	<u>-</u>
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors <u>B. Blk</u>	<u>01</u>	<u>02</u>	<u>MR</u> ✓
	• Basements <u>C Blk</u>	<u>01</u>	<u>02</u>	
	b. Width of staircases			
	• Upper Floors <u>B. Blk.</u>	<u>1.50 mts each</u>	<u>1.60 & 1.50 mts</u>	<u>MR</u> ✓
	• Basements <u>C Blk.</u>	<u>-</u>	<u>1.35 & 1.30 mts</u>	
	c. Protection of exits			
	• Fire check door	<u>-</u>	<u>-</u>	<u>-</u>
	• Pressurization	<u>-</u>	<u>-</u>	<u>-</u>
	e. No. of continuous staircases to terrace	<u>-</u>	<u>-</u>	<u>-</u>
	g. Width of Corridor	<u>-</u>	<u>-</u>	<u>-</u>
	h. Door Size	<u>1.00 mts</u>	<u>1.00 mts</u>	<u>MR</u> ✓

3	Compartmentation.				
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 				
4	Smoke Management System.				
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour 12 a/c per hour			
5	Fire Extinguishers				
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	5 ABC ISI marked	11 ABC 7-11	MR MR MR	- - -
6	First-Aid Hose Reels.				
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	30 m 5 mm			
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 • Hooters' Location 				
8	MOEFA				
9	Public Address System.				
10	Automatic Sprinkler System.				
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 				
11	Internal Hydrants				
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 				

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Hansraj model school
 B-220 Kamesh Enclave opp. Sec-27
 Rohini. Delhi. 86

12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 			
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 			
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity <ul style="list-style-type: none"> ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 			
15	Exit Signage.			
16	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 			
17	Standby power supply			

N/A

18	Refuge Area.			
	➤ Total Area			
	➤ Location			
19	Fire Control Room			
	• Detector System Panel			
	• Flow Switch Panel			
	• PA System Panel			
	• Batter backup			
	• Building Floor Plans			
20	Special Fire Protection Systems for Protection of special Risks, if any:			

Note:- General requirements for school as per Director of Education Circular dated 01/03/2011

1. Escape route..... *clear*
2. LPG cylinders in laboratories..... *NO*
3. Electric wiring .. *concealed*..... MCB and ELCB
- Electric circuit..... *—*
4. Electric meter board *Not below S/L*
5. Basement use as per BBL 1983..... *N/A*
6. Emergency telephone no. board..... *displayed*
7. Generator set..... *NO*

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. *F-6/O.P.S./M.S./2012/school/1139* dated *28/03/12* renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name

Designation

DO (N/O)
9/3/15

Signature of the Inspecting Officer

Name

Designation

Abhinav
3.3.15
ADD (BW)