

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

NO. F.6/DFS/MS/2014 / *school/w2/100*

Dated: *24/01/2014*

**FIRE SAFETY CERTIFICATE**

Certified that **Hans Raj International School, Gol Market, Partap Vihar, Kirari, Delhi-110086** comprised of **Ground + 2 upper floor** owned/occupied by **Hans Raj International School** has already been issued fire safety certificate **vide letter no. F-6/DFS/MS/2007/3032 dated 26/07/2007** The premises was re-inspected by the officer from this department on dated **14/12/2013** in the presence of **Sh. Mukesh (Manager)** and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have there fore 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 **24/01/2014** for a period of **three years**, 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 *24/01/14* at New Delhi by

*24/1*  
(SANTOKH SINGH)  
Chief Fire Officer  
Delhi Fire Service  
Ph: 011-23414250  
[cfowz.dlfire@nic.in](mailto:cfowz.dlfire@nic.in)

**Copy to:**

1. The Principal, Hans Raj International School, Gol Market, Partap Vihar, Kirari, Delhi-86
2. The Director of Education, Old Secretariat, Delhi.

## INSPECTION REPORT

1. Name & address of the building : Hans Raj, International School, Gol, Market Pratap Vihar,  
Kirari, Delhi (G+2)
2. Type of Occupancy : Education
3. Type of Case : Renewal
4. Details of previous NOC : F-6/DFS/MS/2007/3032 dated 26/07/2007
5. Fire Safety directives letter No : NBC Part - IV
6. Date of inspection : 14/12/13
7. Name of the Inspecting Officers : N.P Sharma, ADO (R)
8. Name and designation of officers  
from the building side : Sh. Mukesh (Manager)  
Year of Construction : 2012 2<sup>nd</sup> floor , 2006 – GF & F Floor
10. Applicant's letter No. : L. NO- nil dated 26/09/2013
- Plot area:- 3400 Sq.Yds Covered area:- 700 sq. yds No.'s of students:- 450 No's of classrooms:- 33

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	Accessible	Accessible	M/R ✓
	• Gate width	--	--	--
	• Width of internal road	--	--	--
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	R	P	M/R ✓
	• Upper Floors	01	02	M/R ✓
	• Basements	--	--	--
	b. Width of staircases			
	• Upper Floors	1.5 m	1) 1.5 mtr 2) 1.6 mtr	M/R ✓
	• Basements	--	--	--
	c. Protection of exits			
	• Fire check door	--	--	--
	• Pressurization	--	--	--
	d. No. of continuous staircases to terrace	--	--	--
	e. Width of Corridor	--	--	--
	f. Door Size, 3 CR are with two doors	1 mtr	1 mtr	M/R ✓



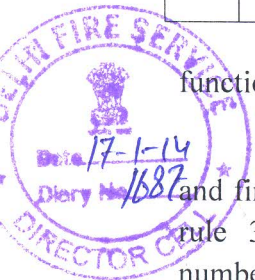
3	<b>Compartmentation.</b>	N.A.		
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	--	--	--
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4	<b>Smoke Management System.</b>	N.A		
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour	--	--
		12 a/c per hour	--	--
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	One @ 300 sq. mtr 04  ISI marked	08 ABC Yes	M.R M.R M.R
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	One at each floor 03 No's 30 m 5 mm	03 P P	M.R M/R M/R
7	<b>Automatic fire detection and alarming system.</b>	N.A		
	<ul style="list-style-type: none"> <li>• Type of detectors</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooters' Location</li> </ul>	--	--	--
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8	<b>MOEFA</b>	--	--	--
9	<b>Public Address System.</b>	--	--	--
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	--	--	--
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11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>	--	--	--
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	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	--	--	--
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12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>	--	--	--
13	<b>Pumping Arrangements.</b>			
	<ul style="list-style-type: none"> <li>• Ground Level <ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> <li>➤ Head of Main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey Pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Starting/ Manual stopping</li> <li>➤ Pump House Access</li> </ul> </li> <li>• Terrace level <ul style="list-style-type: none"> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</li> </ul> </li> </ul>			
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		450 LPM	450 LPM	M/R
		40 M	40 M	M/R
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14	<b>Captive Water Storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>• Underground tank capacity</li> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> </ul>	--	--	--
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	• Overhead Tank capacity	10000 ltr	11000 ltr	M/R
15	<b>Exit Signage.</b>	R	P	M/R
16	<b>Provision of Lifts.</b>	N.A		
	• Pressurization of Lift Shaft	--	--	--
	• Pressurization of Lift lobby	--	--	--
	• Communication In lift Car	--	--	--
	• Fireman's Grounding Switch	--	--	--
	• Lift Signage	--	--	--
17	<b>Standby power supply</b>	--	--	--
18	<b>Refuge Area.</b>	N.A		
	➤ Total Area	--	--	--
	➤ Location	--	--	--
19	<b>Fire Control Room</b>	N.A		
	• 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:	--	--	--

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 numbers.....



Signature of the Inspecting Officer N. P. SHARMA 14-1-13

Name N. P. SHARMA

Designation A. D. O R,

Signature of the Inspecting Officer

Name

Designation