

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

No F 6 / DFS / MS / 2017 / *Schare/WZ/282*

Dated: *01/03/2017*

**FIRE SAFETY CERTIFICATE**

Certified that the **Hans Raj International School** located at **Gol Market Pratap Vihar, Kirari, Delhi-110086** comprised of Ground and two upper floors owned/ occupied by **Hans Raj International School** was granted NOC by this department vide letter No **F6/DFS/MS/2014/School/WZ/100** dated **20.01.2014**. The premise was re-inspected by the officer concerned of this department on 20.02.2017 in the presence of **Mrs. Aruna, Manager** and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition and there is no additional construction. The premise have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and the building premise is fit for occupancy under **Educational "Group B"** with effect from .....*01/03/17*..... for a period of three years in accordance with the 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. 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](http://WWW.dfs.Delhigovt.nic.in)

Issued on .....*01/03/17*..... at New Delhi

*Atul Garg*  
**((Atul Garg)**  
**Chief Fire Officer**  
**Ph: 011-23414250**

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Principal, Hans Raj International School, Gol Market Pratap Vihar, Kirari, Delhi-86.

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**INSPECTION REPORT**

1. Name & address of the building : Hans Raj International School, Gol Market Pratap Vihar, Kirari, Delhi-86.
2. Type of Occupancy : Educational ( G+02 Floors)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/2014/School/WZ/100 Dated: 24/01/2014
5. Fire Safety directives letter No : NBC Part-4
6. Date of inspection : 20/02/2017
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers  
from the building side : Mrs. Aruna / Manager
9. Year of Construction : 2006/2012
10. Applicant's letter No. : Nil dated 28/01/2017

Plot Area-3400sq.y      Covered Area:700sq.y      class rooms – 33 nos      students –420 nos

	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	6m	6m	MR
	• Gate width	4.5m	4.5m	MR
	• Width of internal road	NA	NA	NA
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	02	02	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	1.50m	1.5m & 1.6m	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	01	01	MR
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1 m	1 m	MR

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3	<b>Compartmentation.</b>			
	<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>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour	NA	NA
		12 a/c per hour	Natural Ventilated	MR
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• ISI marking</li> </ul>	06nos	09nos	MR
		ABC/CO2	ABC-09	MR
		ISI Marked	Yes	MR
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>	01	01each floor	MR
		30m	30m	MR
05mm		05mm	MR	
7	<b>Automatic fire detection and alarming system.</b>			
	<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>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
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>	NA	NA	NA
		NA	NA	NA
NA		NA	NA	

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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>	NA	NA	NA	
		NA	NA	NA	
		NA	NA	NA	
12	<b>Yard Hydrants.</b>				
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>	NA	NA	NA	
		NA	NA	NA	
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>	N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		450 lpm	450 lpm	MR	
		40m	40m	MR	
		Required	Provided	MR	
		Required	Provided	MR	
		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> <li>• Overhead Tank capacity</li> </ul>			NA	NA	NA
	NA		NA	NA	
	NA		NA	NA	
	NA		NA	NA	
	10,000 ltr		10,000 ltr	MR	
Required	Provided	MR			
15	<b>Exit Signage.</b>	Required	Provided	MR	
16	<b>Provision of Lifts.</b>				

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	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4, the FSC issued vide letter of even no 100 dated 24.01.2014 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended

Signature of the Inspecting Officer  
Name :- Rajesh Kumar

Designation:- ADO/RN

DO/N/O  
Slugh  
22.2.17

Dy CPO (WZ)

CPO West

FTPIs

23/2/17

AS approved, f.t. letter is put up for your signature pl

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