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

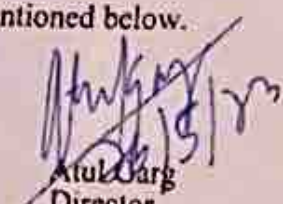
No: F.6/DFS/MS/School/WZ/2023/359

Dated: 26/05/2023

**FIRE SAFETY CERTIFICATE**

Certified that the Hansraj Model School, located at Road No-73, Punjabi Bagh, New Delhi-110026, In a building comprised of 03 blocks, Main Block & Yoga block is comprised of basement, ground plus three upper floors, Auditorium block is comprised of Basement, & First floor, and Primary Block is comprised of ground plus two upper floors, Owned/occupied by Hansraj Model School, was issued FSC vide letter No. F6/DFS/MS/School/2020/21 dated 24/01/2020. The premises was re- inspected by the officer concerned by this department on 09/05/2023 in the presence of Sh. Shakeel Ahmad and found that the premises/building have deemed complied with the fire prevention and fire safety requirements in accordance with the circular issued by DOE Circular No.- 3298-3398/ NBC Part -IV and that the premises is fit for occupancy class "Educational" Group-B, with effect from 26/05/2023...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 the compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010 Condition mentioned below.

Issued on 26/05/2023. at New Delhi.

  
Atul Garg  
Director

Copy to: -

1. The Principal M/s. Hansraj Model School, at Road No-73, Punjabi Bagh, New Delhi-110026.
2. Director of Education, Old Secretariat, New Delhi-110054.

**Following fire safety directives must be adhered to:-**

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Basement shall be used as per building by laws.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry.
8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
9. Alternate exit opened at second floor terrace in science block shall not be closed, if it is closed the FSC/NOC will be null & void.

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24/5/2023



## INSPECTION REPORT

1. Name & address of the building	Hansraj Model School, located at Road No-73, Punjabi Bagh, New Delhi-110026.
2. Type of Occupancy	Educational
3. Type of Case	Renewal
4. Details of previous NOC	F6/DFS/MS/WZ/School/2020/21 dated 24/01/2020
5. Fire Safety directives letter No	DOE Circular No.-3298-3398 dated 01/03/2011
6. Date of inspection	09/05/2023
7. Name of the Inspecting Officers	Sarabjeet Singh ADO (MN)
8. Name and designation of officers from the building side	Sh. Shakeel Ahmad
9. Year of Construction	1981 (As per prev. inspection report dtd.- 08/01/2020)
10. Applicant's letter No.	Email dated -26/04/2023

The said complex is having 03 blocks, Main Block & Yoga block is comprised of basement, ground plus three upper floors, Auditorium block is comprised of Basement, & First floor, and Primary Block is comprised of ground plus two upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	DOE Circular No.-3298-3398 dated 01/03/2011/ As per prev. inspection report dtd.- 08/01/2020	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	6 m	Provided	MR
	• Gate width	4.5 m	Provided	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(Main Block & primary Block)	Main Block & Yoga Block-04 up to 2 <sup>nd</sup> floor, 01 up to 3 <sup>rd</sup> floor (Alternate exit open at 2 <sup>nd</sup> floor terrace), Primary Block-03	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	1.5 mts	Main Block & Yoga Block-1.44,1.42,1.38,1.29 mts, Primary Block-1.70,1.27 & 1.23 mts	MR being old case
	• Basements	1.5 mts	Main Block & Yoga Block-1.65,1.16,mts, Primary Block-1.22 & 0.89 mts	MR being old case
	c. Protection of exits			
	• Fire check door	Required in basement	Provided	MR
	• Pressurization	NA	NA	NA
	e. No. of continuous staircases to terrace	01	01 Provided	MR
	f. Width of Corridor	1.5m Required	Provided	MR
	g. Door Size	1 mtr class rooms, 1.5 mts (Audi)	Provided	MR
3	<b>Compartmentation.</b>			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA



4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	Required	Provided	MR
		Required	Natural ventilation	MR
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	50	Provided	MR
		CO <sub>2</sub> , ABC type	Provided	MR
		ISI marked	Provided	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>	Required 02	Provided	MR
		30m	Provided	MR
		5mm	Provided	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>	Required	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
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>	Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
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>	Required	Provided	MR
		02	Provided	MR
		02	Provided	MR
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	NR	Provided	NR
		NR	Provided	NR
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>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
	900 & 180 lpm	Main Block & Yoga Block and Audi. Block-900 & 180 lpm, Primary Block-450 lpm & 180 pm Provided		MR
	40 m	Provided		MR
	Required	Provided		MR
	Required	Provided		MR



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MR

14	<b>Captive Water Storage for fire fighting.</b>			
	• Underground tank capacity	NA	NA	NA
	➤ Draw-off connection	NA	NA	NA
	➤ Fire service inlet	Required	NA	MR
	➤ Access to tank	NA	Provided	NA
	• Overhead Tank capacity	15,000 ltrs	Main Block & Yoga Block and Audi. Block-15,000 ltrs , Primary Block-10,000 ltrs provided	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	NA	NA	NA
	• Pressurization of Lift lobby	NA	NA	NA
	• Communication In lift Car	NA	NA	NA
	• Fireman's Grounding Switch	NA	NA	NA
	• Lift Signage	NA	NA	NA
17	<b>Standby power supply</b>	NA	NA	NA
18	<b>Refuge Area.</b>			
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19	<b>Fire Control Room</b>			
	• Detector System Panel	NA	NA	NA
	• Flow Switch Panel	NA	NA	NA
	• PA System Panel	NA	NA	NA
	• Batter backup	NA	NA	NA
	• Building Floor Plans	NA	NA	NA
20	<b>Special Fire Protection Systems for Protection of special Risks, if any:</b>	Required 02 ABC type fire extinguishers near elect. Pannel	Provided	MR

The fire protection systems provided in the building were checked and found functional at the time of inspection. All the shortcomings issued by this department have been compiled by the management of school.

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no.F6/DFS/MS/School/2020/21 dated 24/01/2020 renewal under DOE Circular no. F16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011 issued by Directorate of Education, Govt. OF NCT of Delhi, is recommended.

*(Signature)*

D.O (WEST) 19/08/23  
DATED 19/02/2023

*(Signature)* 19/5  
CFO  
*(Signature)* 27/5/2023  
Director

*(Signature)* 19/5/2023  
Signature of the Inspecting Officer  
Name: - Sarabjeet Singh  
Designation: - ADO (MN)

*(Signature)*