

## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE **NEW DELHI-110 001.**

## No.F.6/DFS/MS/School/2022/SZ / [ 0 8 0

Dated: 28/9/22

## FIRE SAFETY CERTIFICATE

Certified that the Rich Harvest Public School, A-1 Block, Janakpuri, New Delhi-110058, comprised of basement, ground floor plus two upper floors having total 40 rooms (Including Class Rooms, Offices, Sci. Lab, Comp. Lab, Library & Sports Room etc.) owned/occupied by Rich Harvest Public School was issued Fire Safety Certificate by this department vide letter F.6/DFS/MS/School/2017/SZ/1098 dated 26/07/2017. The School building was re-inspected by the officer concerned of this department on 16/09/2022 in the presence of Sh. Rajesh Vij (Chairman) and found that the School building have deemed complied the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "Educational" 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 printed as below.

(Sunil Chawdhary) Dy. Chief Fire Officer

Copy to:-

- 1. The Chairman, Rich Harvest Public School, A-1Block, Janakpuri, New Delhi-110058
- 2. Director of Education, Govt. of NCT of Delhi, 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. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 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. Basement shall be used as per the building bye laws.
- 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.
- 9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

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INSPECTION REPORT								
	1. Name & address of the building : Rich Harvest Public School A L Jacob							
	Building comprised of Type of Occupancy: Basement, ground plus two upper floorsType of Occupancy: EducationalType of Case: RenewalDetails of Previous NOC: F.6/DFS/MS/School/2017/SZ/1098 dated 26/07/2017							
	Fire Safety directives letter No : N/A							
	Date of inspection : 16/09/2022 Name of Inspecting Officer : A.D.O. R.K.Yaday							
	Name and designation of officers From the building side : Sh. Rajesh Vij (Chairman)							
	From the building side:Sh. Rajesh Vij (Chairman)10. Year of Construction:1994-9511. Applicant's letter No.:Form "J" dated 12/09/2022							
S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt.	Provided at site	Remarks MR/NMR				
1.	Access to building	26/07/2017						
	Road width	Accessible 6 mtrs	08 mtrs	MR				
	• Gate width	4.5 mtrs	5.55, 4.85, 4.85 & 4.85 mtrs	MR				
-	• Width of internal road	Ν/Λ	N/A	N/A				
2.	Number, Width, Type & Arrangement of Exits							
	a. Number of staircases							
	Upper Floors	02 No's	02 No's	MR				
	Basements	02 No's	02 No's	MR				
	b. Width of staircases							
	Upper Floor	1.50 m	1.55 m each	MR				
		1.50 m & .90 m	1.35 m cach	MR, being ol				
	Basements			case				
	<ul> <li>c. Protection of exits</li> <li>Fire check door</li> </ul>	N//A	N1/4					
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A				
		Ν/Λ	N/A	N/A				
	d. No. of continuous staircases to	Required	Two	MD				
	terrace Width of Corridor	1.50 m	2.70 m	MR				
	e. Width of Corridor			MR				
	f. Door Size	Old Case	.90 m	MR, being ol case				
3.	Compartmentation			cuse				
	Fire check door	Required	Provided	MR				
	Sealing of electrical shafts	N/A	N/A	N/A				
	Fire Rating of shaft door	N/A	$N/\Lambda$	N/A				
	Water Curtain     Fire Dampers	N/A	N/A	N/A				
	Fire Dampers	N/A	N/A	N/A				
4.	Smoke Management System							
	Basements	Required	Exhaust fans	MR				
		Required	are provided	MK				
	Upper floors	Required	Natural	MR				
5.	Fire Extinguishers		ventilation					
	- The formiguisners							
	Total numbers	20 no.'s	Provided	MR				
	• Types	ABC/CO <sub>2</sub> type	Provided	MR				
	IS marking							

Rich Harvest Public School, A-1, Janakpuri, New Delhi-110058

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	First-Aid Hose Reels							
	<ul> <li>Total numbers on each floor</li> </ul>	02 no.'s	Damit I					
	Length of hose reel hose	30 mtrs	Provided	MR				
	Nozzle diameter		Provided	MR				
7.	Automatic fire detection and alarming system	5 mm	Provided	MR				
	Type of detectors		1	1				
	Location of Main Panel	$N/\Lambda$	$N/\Lambda$	$N/\Lambda$				
	Location of Repeater Panel	$N/\Lambda$	$N/\Lambda$	N/A				
	Alternate source of power	$N/\Lambda$	N/A	N/A				
	<ul> <li>Hooters' Location</li> </ul>	$N/\Lambda$	$N/\Lambda$	N/A				
	MOEFA	$N/\Lambda$	N/A	N/A				
	Public Address System	$N/\Lambda$	Provided	MR				
10.	Automatic Sprinkler System	$N/\Lambda$	Provided	MR				
	Basement							
	Ground Floor	Required	Provided	MR				
	Sprinkler above false ceiling	N/A	$N/\Lambda$	$N/\Lambda$				
11.	Internal Hydrants	$N/\Lambda$	$N/\Lambda$	NΛ				
	<ul> <li>Size of riser/down-comer</li> </ul>	$N/\Lambda$						
	<ul> <li>Number of hydrants per floor</li> </ul>	N/Λ N/Λ	100 mm	MR				
	• Hose Box	N/A	Two	MR				
2.	Yard Hydrants	INA	Two	MR				
	<ul> <li>Total number of hydrants</li> </ul>	N/A						
	Hose Box	N/A	N/A	N/A				
3.	Pumping Arrangements	1077	N/A	N/A				
	Ground Level							
	<ul> <li>Discharge of main Pump</li> </ul>	N/A	N/A					
	<ul> <li>Head of Main pump</li> <li>Number of main pumps</li> </ul>	N/A	N/A N/A	N/A				
	<ul> <li>Number of main pumps</li> <li>Jockey Pump out put</li> </ul>	N/A		N/A				
	<ul> <li>Jockey pump head</li> </ul>	N/A	N/A	N/A				
	Standby Pump out put		N/A	$N/\Lambda$				
	<ul> <li>Standby Pump Head</li> <li>Auto Starting/Manual Stopping</li> </ul>	N/A	N/A	N/A				
		N/Λ	N/A	$N/\Lambda$				
		N/A	$N/\Lambda$	$N/\Lambda$				
		N/A	N/A	$N/\Lambda$				
	Pump House Access	N/A	N/A	N/A				
	Terrace level	450 1 00 5	(00)					
	Discharge of pump	450 LPM (02 no.'s)	600 LPM (03 no.'s) & 360	MR				
	Head of the pump		LPM provided					
	Power Supply	40 mtrs	Provided	MR				
	Auto Starting of pump	Required	Provided	MR				
		N/A	N/A	N/A				
14.	Captive Water Storage for fire fighting							
	<ul> <li>Underground tank capacity</li> </ul>	$N/\Lambda$	50,000 ltrs	MR				
	Draw-off connection	$N/\Lambda$	N/Λ	N/A				
	Fire service inlet	N/A	Provided					
	Access to tank	N/A	Provided	MR				
	Overhead Tank capacity	15,000 ltrs	Provided					
15.	Exit Signage.	Required	Provided	MR MR				
		required	TOVIUCU	IVIK				

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17. 18.	<ul> <li>Provision of Lifts.</li> <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> Standby power supply Refuge Area.	N/A N/A Required Required Required N/A	N/A N/A Provided Provided Provided	N/A N/A MR MR N/A
	<ul> <li>Total Area</li> <li>Location</li> </ul>	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	<ul> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> </ul>	N/A N/A N/A N/A	Ν/Λ Ν/Λ Ν/Α Ν/Α Ν/Α	N/A N/A N/A N/A
20.	Special Fire Protection System for Protection	N/Λ	N/A	N/A

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the Fire Safety Certificate issued vide letter number F.6/DFS/MS/School/2017/SZ/1098\_dated\_26/07/2017\_renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

2022

Signature of Inspecting Officer Name:- R.K. Yadav Designation:- Asstt. Divisional Officer

D.O. (South West)

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