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

No. F6/DFS/MS/School/2024/SZ/ 427

Dated: 16/05/2024

## FIRE SAFETY CERTIFICATE

Certified that the R.D. International School at 297, Nangli Vihar Extn., New Delhi-110043, building comprised of ground plus two upper floors, owned/occupied by R.D. International School was issued FSC by this department vide letter no. F.6/DFS/MS/School/2021/SZ/238 dt. 19.03.2021 (for ground and first floor only). The School building was re-inspected by the officer concerned of this department on 26.04.2024 the presence of Mr. Giri Raj (Manager) and found that the School building have deemed complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of Delhi Fire Service Rules 2010 and that the building/premises is fit for occupancy "Educational Building" (for Ground plus two upper floors) w.e.f. 16/05/2024 for a period of three years, in accordance with the 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 below.

Issued on 16 05 2024 at New Delhi by

Director Delhi Fire Service

Copy to:-

1. The Principal, R.D. International School at 297, Nangli Vihar Extn., New Delhi-110043.

2. Director of Education, GNCT of NCT of Delhi, Old Secretariat, 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. 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 8. 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.

## **INSPECTION REPORT**

1. Name & address of the building

: R.D. International School, 297, Nangli Vihar Extn., New

Delhi-110043.

2. Building is comprised of

: Ground plus two upper floors.

3. Type of Occupancy

: Educational

4. Type of Case

Addition/alteration

5. Details of Previous NOC

: F.6/DFS/MS/School/2021/SZ/238 dt. 19.03.2021 (for GF & FF only)

6. Fire Safety direction letter No

: N/A

7. Date of Inspection

26.04.2024

8. Name of the Inspecting Officers:

ADO R.K. YADAV

9. Name of the designation of Officer

from the building side

Mr. Giri Raj (Manager)

10. Year of Construction

2007 & 2017

11. Applicant's letter No

RDIS/2024/01/04 dated 01.04.2024

S.No	Minimum Standards on fire prevention and fire safety requirements U/R 33	Requirement	Provided at Site	Remarks MR/NMR		
1	Access to building					
	Road width	6 m	3.5 m	MR old accepted		
	Gate width	N.A.	N.A.	N.A.		
	Width of internal road	N.A.	N.A.	N.A.		
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases	01 no.	02 no.	MR		
	Upper Floor	7,57,000,000,000				
	Basement	N.A.	N.A.	N.A.		
	B. Width of Staircases	N.A.	N.A.	N.A.		
	Upper Floor	1.50 m	1.50 each	MR		
	Basement	N.A.	N.A.	N.A.		
	c. Protection of exits		NT A	N.A.		
	Fire check door	N.A.	N.A.	N.A.		
	Pressurization e. No. of continuous staircases to terrace	N.A.	N.A. 02 no.	MR MR		
		01 no.	1.50 m			
	g. Width of Corridor	1.50 m				
	h. Door Size	1 m	.90 m double door	MR old accepted		
3	Compartmentation.					
	Fire check door	N.A.	N.A.	N.A.		
	Sealing of electrical shafts	N.A.	N.A.	N.A.		
	Fire rating of shaft door	N.A.	N.A.	N.A.		
	Water curtain	N.A.	N.A.	N.A.		
	Fire Dampers	N.A.	N.A.	N.A.		
4	Smoke Management System.					
	Basement	N.A.	N.A.	N.A.		
100	**************************************	Required	Natural Ventilation	MR		



· N/o

5.	Fire Extinguisher				
	Total numbers	06 Nos.	08 Nos.	MR	
	types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR	
	IS marking	ISI marked	ISI marked	MR	
6	First-aid-Hose Reels.				
	Total numbers of each floor	01 no. per floor	Provided	MR	
	Length of hose reel hose	30 m	Provided	MR	
	Nozzle diameter	5 mm	Provided	MR	
7	Automatic fire detection and alarming s				
	Type of detectors Location of main panel	N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
	Location of repeater panel	N.A.	N.A.	N.A.	
	Alternate source of power	N.A.	N.A.	N.A.	
	Hooters	N.A.	N.A.	N.A.	
8	MOEFA	N.A.	N.A.	N.A.	
9	Public addréss System.	N.A.	N.A.	N.A.	
10	Automatic Sprinkler System.	· M.C.N.	IN.A.	IN.A.	
_	basement	Tyr a	1	-46 11 35	
	upper floor	N.A.	N.A.	N.A.	
	sprinkler above false ceiling	N.A.	N.A.	N.A.	
11	Internal Hydrants	N.A.	N.A.	N.A.	
-	size of riser/down-comer	lay.	1 3 2 3		
	Number of hydrants per floor	N.A.	N.A.	N.A.	
	Hose Box	N.A.	N.A.	N.A.	
12	Yard Hydrants.	N.A.	N.A.	N.A.	
	Total number of hydrants	Tava			
	Hose Box	N.A.	N.A.	N.A.	
13	Pumping Arrangements.	N.A.	N.A.	N.A.	
	<ul> <li>Ground Level</li> <li>Discharge of main Pump</li> </ul>	N.A.	N.A.	N.A.	
	Head of Main Pump	N.A.	N.A.	N.A.	
	> Number of main pumps	N.A.	N.A.	N.A.	
	Jockey pump out put	N.A.	N.A.	N.A.	
	> Jockey pump head	N.A.	N.A.	N.A.	
	Standby pump out put	N.A.	N.A.	N.A.	
	Standby pump Head	N.A.	N.A.	N.A.	
	Auto Starting /Manual stopping	N.A.	N.A.	N.A.	
	Pump House Access	N.A.	N.A.	N.A.	
	Terrace Level	N.A.	N.A.	N.A.	
	<ul> <li>Discharge of pump</li> <li>Head of the Pump</li> <li>Power suppl</li> <li>Auto Starting of pump</li> </ul>	450 LPM	450 LPM		
		40 mtrs	40 mtrs	MR	
		Required	Required	MR	
		Required	Required	MR	
		0.004.75579.75	Acquired	MR	
14	Captive Water Storage for Fire Fighting.				
	- 172	Underground tank capacity			
	Draw-off connection	N.A.	N.A.	N.A.	
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14	Captive Water Storage for Fire Fig	ghting.		
	Underground tank capacity	N.A.	N.A.	N.A.
	Draw-off connection Fire service inlet	N.A.	N.A.	N.A.
	Access to tank	N.A.	N.A.	N.A.
	Overhead Tank capacity	N.A.	N.A.	N.A.
15	Exit Signage.	10,000 ltrs	10,000 ltrs	MR
		N.A.	N.A.	N.A.

5	Provision of Lifts.				
	Pressurization of Lift Shaft	N.A.	N.A.	N.A.	
	Pressurization of Lift lobby Communication in lift car	N.A.	N.A.	N.A.	
	Firemen's grounding switch	N.A.	N.A.	N.A.	
. 9	Lift Signage	N.A.	N.A.	N.A.	
7		N.A.	N.A.	N.A.	
ET	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				
	Detector system panel Flow switch panel PA system panel Batter backup Building Floor Plans	N.A.	N.A.	N.A.	
M		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.	

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/2021/SZ/238 dt. 19.03.2021, renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Name: - R K YADAV Designation: - ADO (JKP)

DO(South West)

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