

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



No F 6 / DFS / MS / 2024 /School/WZ/30

Dated 15/01/2024

## FIRE SAFETY CERTIFICATE

Certified that the R.K. International School located at Village Nizampur, Delhi-110081 comprised of Single Block (Ground + one upper floor) owned/occupied by R.K. International School was issued fire safety certificate vide letter no. F-6/DFS/MS/2020/WZ/School/427 Dated-15/10/2020. The premises was re-inspected by the officer concerned of this department on 04.01.2024 in the presence of Sh. Sandeep and observed that the management has added one more block in existing building of 01 block and now the building is comprised of Two Blocks (01 Block-Ground + One upper floor) & (01 Block-Ground + three upper floors). All the fire prevention & fire safety arrangement provided in the building was found as per Rules and in good working condition. The premises have therefore complied with the requirements under rule 33 of Delhi Fire Service Rules, 2010 and the building / premises is fit for occupancy of Group B (Educational) with effect from 15 of 2024 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.

Issued on ... 15 | 01 | 2024 at New Delhi by

(Attal Garg)
Director
Ph. 011-23414000

Copy to:-

- 1. The Director, Education, Government of NCT of Delhi. Old Sect. Delhi-110054
- 2. Principal, R.K. International School located at V.P.O Nizampur, Delhi-110081.

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
- 5. This certificate cannot be treated in any case for regularizations of unauthorized
- 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
- 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

8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

INSPECTION REPORT

. Name & address of the building: R.K. International School, located at V.P.O Nizampur, Delhi- 110081.

2. Type of Occupancy : Educational

3. Building Comprised of : 02 Blocks interconnected Ground + First floor & Ground+Three Upper floors.

4. Type of Case : Renewal (Addition/ Alteration)

5. Details of Previous NOC : F6/DFS/MS/2020/WZ/School/427 dated 15/10/2020

6. Fire Safety directives letter No : DOE circular No. 3298-3398 dated 01/03/2011 & NBC Part- IV

7. Date of inspection : 04/01/2024

8. Name of Inspecting Officer : R.K.Sinha, ADO (BW)

Name and designation of officers

From the building side : Sh. Sandeep Kumar 10. Year of Construction : 2013 & 2023

š.		nt's letter No. n Standards on fire	: E Mail ID dated 04/0 DOE& NBC Part		Remarks		
vo.		n Standards on tire on and fire safety U/R 33		1 Toylaca at site	MR/NMI		
	Access to	huilding	3 14 Requirement				
		oad width	6 m	Provided	MR		
	• 6	ate width	4.5 m	Provided	MR		
	• W	idth of internal road	NA	NA	NA		
)	Number, Width, Type & Arrangement of Exits						
	a. Numbe	r of staircases					
	• 1	pper Floors	G+1 Block- 01 G+3 Block- 02	G+1 Block- 01 G+3 Block- 02	MR		
	• B	asements	NA	NA	NA		
	b. Width c	of staircases		R			
	• 0	pper Floor	G+1 Block 1.5 m× 1 G+3 Block 1.5 m× 2	G+1 Block- 1.5 m ×1 G+3 Block- 1.7 m & 1.5 m	MR		
	• В	asements	NA	NA	NA		
	c. Protecti	on of exits					
	• F	re check door	NA	NA	NA		
	• Pr	essurization	NA	NA	NA		
U.	d. No. of terrace	continuous staircases to	02	Provided	MR		
Ì	e. Width	f Corridor	1.5 m	Provided	MR		
1	f. Door S		G+1 Block -1 m G+2 Block- 1.20 m	Provided	MR		
+	Compartm	entation					
+	550 G 550	check door	NA	NA	NA		
-	• Sea	ling of electrical shafts	NA	NA	NA		
	• Fire	Rating of shaft door	NA	NA	NA		
	• Wa	er Curtain	NA	NA	NA		
		Dampers	NA	NA	NA		
	Smoke Management System						
	Base	ements	NA	NA	NA		
T	<ul> <li>Upp</li> </ul>	er floors	Required	Naturally Ventilated	MR		
+	Fire Extinguishers						
110 3	• Tota	numbers	1 @ 300 sqm	Provided	MR		
T			Y	Provided	MD		
	<ul> <li>Type</li> </ul>	S	ABC Type	Frovided	MR		

	92					
	> Discharge of pump	450 lpm	Provided	MR		
	Terrace level					
	> Pump House Access	NA	NA	NA		
	➤ Auto Starting/Manual Stopping	NA	NA	NA		
	➤ Standby Pump Head	NA	NA	NA		
	> Standby Pump out put	NA	NA	NA		
1	> Jockey pump head	NA	NA	NA		
-	> Jockey Pump out put	NA	NA	NA		
	> Number of main pumps	NA	NA	NA		
	➤ Head of Main pump	NA	NA	NA		
	Discharge of main Pump	NA	NA	NA NA		
	Ground Level	4000		rup remb		
13.	Pumping Arrangements					
	Hose Box	NA	NA	NA		
	Total number of hydrants	- NA	NA	NA		
12.	Yard Hydrants					
	Hose Box	NA ,	NA	NA		
	Number of hydrants per floor	NA	NA	NA		
	Size of riser/down-comer	NA	NA	NA		
11.						
	Sprinkler above false ceiling	NA	NA	NA		
	Ground Floor	NA	NA	NA NA		
	Basement	NA	NA	. NA		
10.	Automatic Sprinkler System			1 100 -		
9.	Public Address System	NA	NA	INA		
8.	MOEFA	NA	NA	NA NA		
	Hooters' Location	NA	NA	NA		
	Alternate source of power	NA	NA	NA NA		
	Location of Repeater Panel	NA	NA	NA NA		
	Location of Main Panel	NA	NA	NA NA		
7.	Type of detectors	NA	NA	NA NA		
7						
	Nozzle diameter	5 mm	Provided	MR		
	Length of hose reel hose	30 m	Provided	MR		
	Total numbers on each floor	01	Provided	MR		

		N-25		u suli "
	Head of the pump	40 m	Provided	MR
1	Power Supply	Required	Provided	MR
	Auto Starting of pump	Required	Provided	MR
14	. Captive Water Storage for fire fight	ting		- 14 1 1
	Underground tank capacity	NA	NA	NA
	> Draw-off connection	NA	NA	NA
	> Fire service inlet	NA	NA	NA ,
	Access to tank	NA	NA	NA
	Overhead Tank capacity	10,000 ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.	(14 7 ) 200	WA IN	
	Pressurization of Lift Shaft	NA	NA	NA
	Pressurization of Lift lobby	NA NA	NA	NA
	Communication In lift Car	NA	NA	NA
	Fireman's Grounding Switch	NA	NA NA	NA
	Lift Signage	NA V	NA	NA
7.	Standby power supply	NA	NA	NA
8.	Refuge Area.			
	> Total Area	NA	NA	NA
	> Location	NA	NA NA	NA
).	Fire Control Room	-		
1	Detector System Panel	NA	NA	NA
1	Flow Switch Panel	NA	NA	NA
-	PA System Panel	NA	NA	NA
	Battery backup	NA	NA	NA
	Building Floor Plans	NA	NA	NA
1	Special Fire Protection System for Protection of special Risks, if any:	NA	NA	NA

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. The management had rectified the shortcomings issued vide letter number F6/DFS/MS/School/2023/WZ/516 dated 26/10/2023.

Note: The electric meter and electrical panel are not under the staircase.

The school management has added one more block of Ground plus three upper floors in the existing building of single block of Ground plus first floor now the school building is comprised of 02 Blocks (01 Block- Ground + First Floor & 01 Block- Ground + Three upper floors)

Keeping in view of satisfactory compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to renew the Fire Safety Certificate of existing building issued vide letter number F6/DFS/MS/2020/WZ/School/427 dated 15/10/2020 and to grant FSC for new block under Rule 35 of the Delhi Fire Service Rules, 2010.

DCFO/APW

Signature of Inspecting Officer Name: Rajeev Kumar Sinha Designation: ADO/B.W. 820.