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

No.F.6/DFS/MS/School/2022/SZ/ / 2 6

Dated: 68/02/21

## **FIRE SAFETY CERTIFICATE**

Certified that the Tiara International Public School running at ground, first & second floor in a building comprised of ground plus three upper floors located at D-5, Bhagwati Vihar, Uttam Nagar, New Delhi-110059, owned/occupied by Tiara International Public School. The premises have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules 2010 and verified by the officers concerned of this department on 24/01/2022 in the presence of Sh. Pritam Singh (Manager) and found that the building (ground plus two floors) is fit for occupancy 'Group B "Educational Building" with effect from of 10 1/12 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....at New Delhi by

Delhi Fire Service

## Copy to:-

1. The Manager,

Tiara International Public School, D-5, Bhagwati Vihar, Uttam Nagar, New Delhi-59.

2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-54.

## Conditions for the validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of
   Any loss of life and unobstructed for unhindered evacuation of
- 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
- 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.

1. Name & address of the building : Tiara International Public School, D-5, Bhagwati Vihar,

Uttam Nagar, New Delhi-110059.

2. Building is comprised of : G+3 upper floors but school is running at ground plus two

upper floors & 3<sup>rd</sup> floor is being used for residence of owner.

3. Type of Occupancy : Educational4. Type of Case : New Case

5. Details of Previous FSC letter : Nil

6. Fire Safety direction letter No : F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011

7. Date of Inspection : 24/01/2022

8. Name of the Inspecting officers : ADO R.K. Yadav

9. Name and designation of Officer:

From the building side : Sh. Pritam Singh (Manager)

10. Year of Construction : Before 2009

11. Applicant's letter No : TIPS/2022 Dated- 24/01/2022

S. N	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/NMR			
1	Access to building						
	Road width	06 m.	Provided	MR			
	Gate width	N/A	N/A	N/A			
	<ul> <li>Width of internal road</li> </ul>	N/A	N/A	N/A			
2	Number, Width, Type and Arrangement of Exits						
	a. Number of Staircases						
	Upper Floor	02 Nos.	02 Nos.	MR			
	Basement	N/A	N/A	N/A			
	B. Width of Staircases			-			
	Upper Floor	1.50 & .75 m	1.60 & 1.25 M	MR			
	Basement	N/A	N/A	N/A			
	c. Protection of exits						
	Fire check door	N/A	N/A	N/A			
	Pressurization	N/A	N/A	N/A			
	d. No. of continuous staircases	Required	Provided	MR			
	to terrace	1.5 m.	4.30 m.	MR			
	e. Width of Corridor f. Door Size	1 m	.90 m	MR old existing bld			
3	Compartmentation.						
	Fire check door	N/A	N/A	N/A			
	<ul> <li>Sealing of electrical shafts</li> </ul>	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			
	Upper floor	Required	Natural Ventilation	MR			
5.	Fire Extinguishers						
	Total numbers	08 nos.	Provided	MR			
	• Types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR			
	IS marking	IS I marked	ISI marked	MR			

	First-aid-Hose Reels.	1	1	MD			
	Total numbers of each floor	01 Nos.	Provided	MR MR			
	<ul> <li>Length of hose reel hose</li> </ul>	30 mtr.	Provided	MR			
	Nozzle diameter	05 mm	Provided	MIK			
	Automatic fire detection and alarming system.						
	<ul> <li>Type of detectors</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Location of main panel</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Location of repeater panel</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Alternate source of power</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Hooter's location</li> </ul>	N/A	N/A	N/A			
8	MOEFA	N/A	N/A	N/A			
9	Public address System.	N/A	N/A	N/A			
10	Automatic Sprinkler System.						
	Basement	N/A	N/A	N/A			
	upper floor	N/A	N/A	N/A			
-	<ul> <li>sprinkler above false</li> </ul>	N/A	N/A	N/A			
	ceiling						
11	Internal Hydrants	N/A	N/A	N/A			
	size of riser/down-comer		N/A	N/A			
	Number of hydrants per	N/A	IN/A	1 4/ 1 2			
	floor	N/A	N/A	N/A			
	Hose Box	IN/A	18/73	A 1/ A X			
12	Yard Hydrants.	NT/A	N/A	N/A			
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A N/A	N/A			
	Hose Box	N/A	IN/A	1 N/ L/Y			
13							
	Ground Level		77/4	<b>NT/A</b>			
	> Discharge of main	N/A	N/A	N/A			
	Pump  Head of Main Pump	N/A	N/A	N/A			
		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	N/A			
	> Standby pump out put		N/A	N/A			
	> Standby pump Head	N/A	N/A N/A	N/A N/A			
	Auto Starting /Manual	N/A	IN/A	1N/ FX			
	stopping  > Pump House Access	N/A	N/A	N/A			
		INIA	14/77	14/11			
	Terrace Level     Discharge of numer	450 I DM	Provided	MR			
	Discharge of pump	450 LPM	Provided	MR			
	> Head of the Pump	40 M					
	> Power supply	Required	Provided	MR			
	Auto Starting of pump	Required	Provided	MR			
14	Captive Water Storage for Fire Fighting.						
	Underground tank	N/A	N/A	N/A			
	capacity		* ** *				
	> Draw-off connection	N/A	N/A	N/A			
	Fire service inlet	N/A	N/A	N/A			
	Access to tank	N/A		N/A			
			N/A				
	Overhead Tank capacity  Fig. 6:	10,000 Ltr.	10,000 Ltrs.	MR			
15	Exit Signage.	Required	Provided	MR			

16	Provision of Lifts.	N/Λ	N/A	N/A		
	<ul> <li>Pressurization of Lift Shaft</li> </ul>			N/A		
	<ul> <li>Pressurization of Lift lobby</li> </ul>	N/A	N/A	N/A		
	<ul><li>Communication in lift car</li><li>Firemen's grounding</li></ul>	$N/\Lambda$	N/A			
		N/A	N/A	N/A		
	switch	N/A	N/A	N/A		
	Lift Signage	N/A	N/A	N/A		
17	Standby power supply					
18	Refuge Area.	N/A	N/A	N/A		
	Total area	N/A	N/A	N/A		
	<ul> <li>Location</li> </ul>	IN/A	1 11 2			
19	Fire Control Room      Detector system panel     Flow switch panel	N/A	N/A			
			N/A	N/A		
				N/A		
	PA system panel	N/A	N/A			
	Battery backup	N/A	N/A	N/A		
		N/A	N/A	N/A		
20	Building Floor Plans  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 at the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety as required under the rule 35 of the Delhi Fire Service Rules 2010 it is recommended to grant Fire Safety Certificate.

Signature of the Inspecting Officer

Name- R.K. Yadav

Designation- A.D.O(JKP)