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

No F.6 DFS/MS/School/2021/SZ/ \DC\0

Dated: 29 / 12 / 2021

## FIRE SAFETY CERTIFICATE

Certified that Tagore Shiksha Niketan located at D-91, Meethapur Extension, Badarpur, New Delhi 110044 Comprised of Ground plus Two upper floors was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2018/SZ/152 Dated 23/11/2018. The said premise was re-inspected by officer concerned of this department on 15/12/2021 in presence of Mr. Hemant Kaushik and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service, 2010 and the building is fit for occupancy class "Educational Building Group - B" with effect from 39 / 12 / 2021 for a period of Three years in accordance with rule 36 unless renewed under rule37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of Delhi Fire Service Rules 2010.

Issued on 29/12/2021 at New Delhi by

(SUNIL CHAWDHARY) DY. CHIEF FIRE OFFICER

Copy to: -

- 1. The Principal, Tagore Shiksha Niketan located at D-91, Meethapur Extension, Badarpur, New Delhi 110044.
- 2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054

## 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 time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 2. All the staff members must know the correct method of operation of firefighting system.
- 3. This certificate cannot be treated as regularization of unauthorized construction, if any.
- 4. 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 www.dfs.delhigovt.nic.in
- 5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6. "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."

		ON DEPORT			
		ON REPORT	Niketan D-91 Meeth	apur Extn.	
1	Name & Address of the Building	Tagore Shiksha Niketan D-91, Meethapur Extn. Badarpur New Delhi-110024.			
2	Type of Occupancy	Educational Building "Group-B" (School)			
$\frac{2}{3}$	Building Comprised of	Ground + 02 Uppe	er Floors		
4	Type of Case	Renewal	100	/11/0010	
5	Details of Previous NOC	F6/DFS/MS/School	ol/2018/SZ/152 Dated 23	/11/2018	
6	Fire Safety Directives Letter No	NBC Part IV			
7	Date of Inspection	15/12/2021 Sh. Rajesh Kumar ADO (BCP)			
8	Name of the Inspecting Officers				
9	Name & Designation of Officers	Mr. Hemant Kaushik			
9	from the building side				
10	Year of construction	2007, 2014 & 2016			
10	Applicant letter No.	TSN/CFO/055 dated 01/12/2021			
11	Minimum standards on Fire	Old NOC	Provided at Site	Remarks MR/NMR	
S. No.	Prevention and Fire Safety U/R 33	Requirement		MR/NWIN	
	Access to Building.			MR	
1	_ 4 1.1	Required	06 mtr		
		NA	3.5 mtr & 1.70 mtr	NA	
	Gate width	-NA-	-NA-	-NA-	
	• Width of internal road				
2	Number, width, type & arrangement of e	AILS.			
	a) Number of Staircase	01 No's	02 No's	M/R	
	Upper floors.	-NA-	-NA-	-NA-	
	Basement floor.	-14/1			
	b) Width of Staircase	1.50m	1.50 mtr & 1.25 mtr	M/R	
	> Upper floor	1.50111	1.50	(old case)	
	> Basement floor	-NA-	-NA-	-NA-	
	C 14-			774	
	c) Protection of exits  Fire check door	-NA-	-NA-	-NA-	
		-NA-	-NA-	-NA-	
	<ul> <li>Pressurization</li> <li>d) No. of continuous staircase to terrace</li> </ul>	Required	01 No	MR	
		-NA-	-NA-	-NA-	
	e) Width of corridor	01 m	Provided	M/R	
	f) Door size				
3	Compartmentation.	-NA-	-NA-	-NA-	
	Fire check door.      The check door.      The 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.				
4	Smoke Management system.	30 ACPH	-NA-	-NA-	
	Basement	12 ACPH	-NA-	-NA-	
	Upper floors	12 140111			
5	Fire Extinguishers.		09 No's	MR	
	Total numbers	TCT	ABC-09	MR	
	Types	ISI mark	Provided	MR	
	ISI Marking		Flovided	1	
6	First Aid Hose Reels.		01 N-	M/R	
<u> </u>	Total numbers on each floor.	Hose reel	01 No	M/R	
	Length of hose-reel hose.	30 M	Provided	M/R M/R	
	Nozzle Diameter	5MM	Provided	IVI/ K	
	Automatic fire detection & alarming system.				
7	Type of detectors	-NA-	-NA-	-NA-	

	Location of Main Panel	-NA-	-NA-	-NA-
	Location of Repeater Panel	-NA-	-NA-	-NA-
	Alternate source of power	-NA-	-NA-	-NA-
	Hooter's location	-NA-	-NA-	-NA-
8	MOEFA	-NA-	-NA-	-NA-
9	Public Address System	-NA-	-NA-	-NA-
10	Automatic Sprinkler System		NT4	NIA
	<ul> <li>Basement</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Upper floors</li> </ul>	-NA-	-NA-	-NA-
	Sprinkler above false ceiling	-NA-	-NA-	-NA-
11	Internal Hydrants.		NT A	-NA-
	<ul> <li>Size of Riser/Down-comer</li> </ul>	-NA-	-NA- -NA-	-NA-
	<ul> <li>Number of Hydrant per floor</li> </ul>	-NA-	-NA-	-NA-
	Hose box.	-NA-	-NA-	-IVA-
12	Yard Hydrants.	7	NIA	-NA-
	<ul> <li>Total number of hydrants.</li> </ul>	-NA-	-NA-	-NA-
	Hose box.	-NA-	-NA-	-11/71-
13	Pumping arrangements.			
	Ground Level		NT A	-NA-
	Discharge of main pump.	-NA-	-NA-	-NA-
	Head of main pump.	-NA-	-NA- -NA-	-NA-
	Number of main pumps.	-NA-	-NA- -NA-	-NA-
	Jockey Pump output.	-NA-	-NA-	-NA-
	Jockey Pump head.	-NA-	-NA-	-NA-
	Standby Pump output.	-NA-	-NA-	-NA-
	Standby Pump head.			
	> Auto Starting/Manual Stopping.	-NA-	-NA-	-NA-
	Terrace Level			
	Discharge of pump.	450 LPM	Provided	MR
	➤ Head of pump.	40 m	Provided	MR
	> Power supply.	Required	Provided	MR
	Auto starting of pump.	Required	Provided	MR
14	Captive water storage for fire fighting.			
	Underground tank capacity.	-NA-	-NA-	-NA-
	Draw-off connection.	-NA-	-NA-	-NA-
	Fire Service Inlet.	-NA-	-NA-	I NTA
	I -			-NA-
	Access to tank.	-NA-	-NA-	-NA-
	<ul><li>Access to tank.</li><li>Overhead tank capacity.</li></ul>	-NA- 10,000 Ltrs	-NA- Provided	-NA- MR
	<ul> <li>Access to tank.</li> <li>Overhead tank capacity.</li> </ul> Exit Signage.	-NA-	-NA-	-NA-
	<ul> <li>Access to tank.</li> <li>Overhead tank capacity.</li> <li>Exit Signage.</li> <li>Provision of Lifts.</li> </ul>	-NA- 10,000 Ltrs Required	-NA- Provided Provided	-NA- MR M/R
	<ul> <li>Access to tank.</li> <li>Overhead tank capacity.</li> <li>Exit Signage.</li> <li>Provision of Lifts.</li> <li>Pressurization of lift shaft.</li> </ul>	-NA- 10,000 Ltrs Required -NA-	-NA- Provided Provided -NA-	-NA- MR M/R
	<ul> <li>Access to tank.</li> <li>Overhead tank capacity.</li> <li>Exit Signage.</li> <li>Provision of Lifts.</li> <li>Pressurization of lift shaft.</li> <li>Pressurization of lift lobby.</li> </ul>	-NA- 10,000 Ltrs Required	-NA- Provided Provided -NA- -NA-	-NA- MR M/R
	Access to tank. Overhead tank capacity.  Exit Signage.  Provision of Lifts.  Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car.	-NA- 10,000 Ltrs Required -NA- -NA- -NA-	-NA- Provided Provided -NA- -NA- -NA-	-NA- MR M/R -NA- -NA-
	Access to tank. Overhead tank capacity.  Exit Signage. Provision of Lifts.  Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch.	-NA- 10,000 Ltrs Required -NA- -NA- -NA- -NA-	-NA- Provided Provided  -NANANANA-	-NA- MR M/R -NA- -NA- -NA-
6	Access to tank. Overhead tank capacity.  Exit Signage.  Provision of Lifts.  Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage.	-NA- 10,000 Ltrs Required  -NANANANANANA-	-NA- Provided Provided  -NANANANANANA-	-NA- MR M/R -NA- -NA- -NA- -NA-
7	Access to tank. Overhead tank capacity.  Exit Signage.  Provision of Lifts.  Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage.  Standby Power Supply	-NA- 10,000 Ltrs Required -NA- -NA- -NA- -NA-	-NA- Provided Provided  -NANANANA-	-NA- MR M/R -NA- -NA- -NA-
7	Access to tank. Overhead tank capacity.  Exit Signage. Provision of Lifts. Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage.  Standby Power Supply  Refuge Area	-NA- 10,000 Ltrs Required  -NANANANANANANAN	-NA- Provided Provided  -NANANANANANANA-	-NA- MR M/R -NA- -NA- -NA- -NA- -NA-
7	➤ Access to tank.  Overhead tank capacity.  Exit Signage.  Provision of Lifts.  Pressurization of lift shaft.  Pressurization of lift lobby.  Communication in lift car.  Fireman's switch.  Lift signage.  Standby Power Supply  Refuge Area  Total area	-NA- 10,000 Ltrs Required  -NANANANANANANAN	-NA- Provided Provided  -NANANANANANANAN	-NA- MR M/R  -NANANANANANA-
7	Access to tank. Overhead tank capacity.  Exit Signage. Provision of Lifts. Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage.  Standby Power Supply  Refuge Area	-NA- 10,000 Ltrs Required  -NANANANANANANAN	-NA- Provided Provided  -NANANANANANANA-	-NA- MR M/R -NA- -NA- -NA- -NA- -NA-
7 8	➤ Access to tank.  Overhead tank capacity.  Exit Signage.  Provision of Lifts.  Pressurization of lift shaft.  Pressurization of lift lobby.  Communication in lift car.  Fireman's switch.  Lift signage.  Standby Power Supply  Refuge Area  Total area	-NA- 10,000 Ltrs Required  -NANANANANANANAN	-NA- Provided Provided  -NANANANANANANAN	-NA- MR M/R  -NANANANANANA-
7 8 8	Access to tank. Overhead tank capacity.  Exit Signage.  Provision of Lifts.  Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage.  Standby Power Supply  Refuge Area Total area Location	-NA- 10,000 Ltrs Required  -NANANANANANANAN	-NA- Provided Provided  -NANANANANANANAN	-NA- MR M/R  -NANANANANANA-

	PA system panel.	-NA-	-NA-	-NA-
	Battery backup.	-NA-	-NA-	-NA-
	<ul> <li>Building floor plan.</li> </ul>	-NA-	-NA-	-NA-
	Special Fire Protection System for the Protection of special		-NA-	-NA-
1	Risk, if any.			

The fire protection system provided in the building were randomly checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/School/2018/SZ/152 Dated 23/11/2018, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.

Signature of the Inspecting Officer Name: Sh. Rajesh Kumar

Design: ADO (BCP)