

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

No.F.6/DFS/MS/School/2014/SZ/35

Dated: 09/01/17

**FIRE SAFETY CERTIFICATE**

Certified that the **Tagore School, Block-B**, 18, Mayapuri Marg, Mayapuri, New Delhi-110064, A-Block comprised of ground floor plus three upper floors owned/occupied by the Tagore School was already issued FSC by this department vide letter no. F.6/DFS/MS/School/2014/SZ/692 dated 06.06.2014. The school was inspected by the officer concerned of this department on 07.12.2016 in the presence of Sh. Mohit Kumar Ahuja (Principal) and found that the B-Block comprised of basement, ground floor plus three upper floors is now ready & is interconnected to A-Block. Tagore School has complied with 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" w.e.f. the date of issue of this certificate 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.

Issued on.....09/01/17..... at New Delhi.

(VIPIN KENTAL)  
CHIEF FIRE OFFICER

OP Saw  
29/12/16

Copy to:-

1. The Manager,  
Tagore School Block-B, 18, Mayapuri Marg,  
Mayapuri, New Delhi-110064.
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 arrangements shall be kept unlocked & unobstructed for speedy evacuation of occupants in case of an 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. Basement shall be used as per the building bye laws.
7. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
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](http://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.



Comprised of two blocks namely Block-A & Block-B. Block-A has already been issued FSC & Block-B is having basement, ground plus three upper floors and both blocks are interconnected at each floor level.

### INSPECTION REPORT

1. Name & address of the building : Tagore School (Sr. Sec.) 18, Mayapuri Marg, Mayapuri, New Delhi-64
2. Type of Occupancy : Educational
3. Type of Case : New (Block-B)
4. Details of Previous NOC : N/A
5. Fire Safety directives letter No : N/A
6. Date of inspection : 07.12.2016
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Sh. Mohit Kumar Ahuja (Principal)
9. Year of Construction : Before 2010
10. Applicant's letter No. : Nil dated 16.10.2016

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	Accessible (06 mtrs.) 4.5 mtrs N/A	12 mtrs 06, 4.5 & 5.8 mtrs N/A	MR MR N/A
2.	<b>Number, Width, Type &amp; Arrangement of Exits (Both blocks are interconnected at each floor level)</b>			
	a. Number of staircases			
	• Upper Floors	02 no.'s	03 no.'s	MR
	• Basements	02 no.'s	02 no.'s	MR
	b. Width of staircases			
	• Upper Floor	150 cms/75 cms	167 cms, 168 cms & 100 cms	MR
	• Basements			
	c. Protection of exits	150 cms/75cms	167 & 124 cms	MR
	• Fire check door			
	• Pressurization	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	Required	One in each block	MR
		150 cms	175 cms	MR
	f. Door Size	100 cms	100 cms (double door)	MR
3.	<b>Compartmentation</b>			
	• 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.	<b>Smoke Management System</b>			
	• Basements	Required	Exhaust fans are provided	MR
	• Upper floors	Required	Natural ventilation	MR
5.	<b>Fire Extinguishers</b>			
	• Total numbers	10 no.'s	Provided	MR
	• Types	ABC/CO <sub>2</sub> type	Provided	MR
	• IS marking	ISI marked	ISI marked	MR
6.	<b>First-Aid Hose Reels (Both blocks are interconnected at each floor level)</b>			
	• Total numbers on each floor	01 no./floor	Provided	MR
	• Length of hose reel hose	30 mtrs	Provided	MR



7.	<b>Automatic fire detection and alarming system</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
8.	<b>MOEFA</b>	N/A	N/A	N/A
9.	<b>Public Address System</b>	N/A	Provided	N/A
10.	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Ground Floor</li> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
11.	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	N/A	100 mm	N/A
		N/A	One	N/A
		N/A	One	N/A
12.	<b>Yard Hydrants</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	N/A	One	N/A
		N/A	One	N/A
13.	<b>Pumping Arrangements (Common with Block-A)</b>			
	<ul style="list-style-type: none"> <li>Ground Level <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/Manual Stopping</li> </ul> </li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Pump House Access</li> <li>Terrace level <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul>	N/A	N/A	N/A
		450 LPM (02 no.'s)	450 LPM (02 no.'s) provided	MR
		40 mtrs	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
14.	<b>Captive Water Storage for fire fighting (Common with Block-A)</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity <ul style="list-style-type: none"> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul> </li> <li>Overhead Tank capacity</li> </ul>	50,000 ltrs	Provided	MR
		N/A	N/A	N/A
		N/A	Provided	N/A
		N/A	N/A	N/A
		15000 ltrs	15000 ltrs Provided	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <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>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17.	<b>Standby power supply</b>	N/A	Provided	N/A
18.	<b>Refuge Area.</b>			
	<ul style="list-style-type: none"> <li>Total Area</li> </ul>	N/A	N/A	N/A

N/12

19.	<b>Fire Control Room</b>			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Battery backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	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.

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

Note:- School building is comprised of two blocks namely Block-A and Block-B. Both Blocks are interconnected at each floor level and having common fire fighting system. Block-A has already been issued FSC by this department vide letter no. F6/DFS/MS/School/2014/SZ/692 dated 06.06.2014 for ground plus three upper floors.

*Sandeep*  
16/12/16

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

D.O. (South West)

*[Signature]*  
12/12/16

DCFO (SZ)

*[Signature]*  
22/12



409/DOCSW  
12/12/16

479/CFOS2  
26/12/16

UFO (SZ)

m-sell

PTM

W  
26/12

L-7. letter is put up please