

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

Fax No. 011-23412593, Ph. 011-23412225

No. F6/DFS/MS/School/2017/SZ/ 283

Dated: 01/03/17

**FIRE SAFETY CERTIFICATE**

Certified that the **Toronto Public School, Plot No-6, G-Block, Madanpur Khadar Extn-III, New Delhi**, comprised of **Ground floor only** was granted FSC by this department vide letter No. F.6/DFS/MS/School/2013/209 dated 11/01/2013. The re-constructed school building comprised of **Ground + 02 upper floors** was inspected by officer concerned of this department on 13.01.2017 in the presence of Mr. S.K. Biswas (Director) of the school and found that said school building have complied with the fire prevention and fire safety arrangements in accordance rule 33 of Delhi Fire Service Rules-2010 and that the building/premises is fit for occupancy class "**Educational Building, Group-B**" as above with effect from 01/03/17 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 condition under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 01/03/17 at New Delhi by

  
27/2  
(Vipin Kental)  
Chief Fire Officer

Copy to: -

1. The Director, Toronto Public School, Plot No-6, G-Block, Madanpur Khadar Extn-III, New Delhi-110076
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

**Conditions for the validity of Fire Safety Certificate**

1. All the fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering the fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null & void.
3. The staff shall be trained for operating fire fighting system and mock evacuation drill be conducted at regular interval and record be maintained.
4. This Certificate cannot be treated as regularization of unauthorized construction, if any.
5. 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](http://www.dfs.delhigovt.nic.in).
6. 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 copy of this certificate, six months prior to its expiry. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).



## INSPECTION REPORT

1	Name & Address of the Building	Toronto Public School, Plot No-6, G-Block, Madanpur Khadar Extension-III, New Delhi-76		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Ground + 02 upper floors		
4	Type of Case	New		
5	Details of Previous NOC	F6/DFS/MS/2013/School/2013/209 Dated 11/01/2013 (Only Ground floor)		
6	Fire Safety Directives Letter No	Nil		
7	Date of Inspection	17.01.2017		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Mr. S.K. Biswas (Director)		
10	Year of construction	2015		
11	Applicant letter No.	Nil Dt. 29/12/16		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	NBC/BBL Requirements	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	• Road width	9 mtr	9 mtr.	MR
	• Gate width	4.5 mtr	4.5 mtr	MR
	• Width of internal road	NA	NA	NA
2	<b>Number, width, type and arrangements of exits.</b>			
	<b>a. Number of Staircase</b>			
	➤ Upper floors	1 No's	2 No's	MR
	➤ Basement floor	NA	NA	NA
	<b>b. Width of Staircase</b>			
	➤ Upper floors	1.5 m.	1.70 m & 1.25 m	MR
	➤ Basement floor	NA	NA	NA
	<b>c. Protection of exits</b>			
	➤ Fire check door	NA	NA	NA
	➤ Pressurization	NA	NA	NA
	<b>d. No. of continuous staircase to terrace</b>	One	One	MR
	<b>e. Width of corridor</b>	NA	NA	NA
	<b>f. Door size</b>	1 mtr	1 mtr	MR
3	<b>Compartmentation.</b>			
	• Fire 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.	NA	NA	NA
4.	<b>Smoke Management system.</b>			
	• Basement	NA	NA	NA
	• Upper floors	NA	NA	NA
5.	<b>Fire Extinguishers.</b>			
	• Total numbers	07 No's	07 No's	MR
	• Types	ABC / Co2	ABC-07	MR
	• ISI Marking	ISI marked	Provided	MR
6.	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	One	One	MR
	• Length of hose-reel hose.	30 m	30 m	MR
	• Nozzle Diameter	5mm	5mm	MR

New

Toronto Public School, Madanpur Khadar Extension-III



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>Hooter's location</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
8.	<b>MOEFA / SIREN</b>	NA	Provided	NA
9.	<b>Public Address System</b>	NA	NA	NA
10.	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper floors</li> <li>Sprinkler above false ceiling</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
11.	<b>Internal Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Size of Riser/Down-comer</li> <li>Number of Hydrant per floor</li> <li>Hose box.</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
12.	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants.</li> <li>Hose box.</li> </ul>	NA	NA	NA
		NA	NA	NA
13.	<b>Pumping arrangements.</b>			
	<b>a. Ground Level</b>			
	➤ Discharge of main pump.	NA	NA	NA
	➤ Head of main pump.	NA	NA	NA
	➤ Number of main pumps.	NA	NA	NA
	➤ Jockey Pump output.	NA	NA	NA
	➤ Jockey Pump head.	NA	NA	NA
	➤ Standby Pump output.	NA	NA	NA
	➤ Standby Pump head.	NA	NA	NA
	➤ Auto Starting / Manual Stopping.	NA	NA	NA
	➤ Pump house access.	NA	NA	NA
	<b>b. Terrace Level</b>			
	➤ Discharge of pump.	450 LPM	450 LPM	MR
	➤ Head of pump.	40 Mtr	40 Mtr	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14.	<b>Captive water storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity.</li> <li>Draw-off connection.</li> <li>Fire Service Inlet.</li> <li>Access to tank.</li> <li>Overhead tank capacity.</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		10,000Ltr	10,000Ltr	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 switch.</li> <li>Lift signage.</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
17.	<b>Standby Power Supply</b>	NA	NA	NA
18.	<b>Refuge Area</b>			
	1. Total area	NA	NA	NA
	2. Location	NA	NA	NA



N///

19.	<b>Fire Control Room.</b>			
	1. Detector system panel.	NA	NA	NA
	2. Flow switch panel.	NA	NA	NA
	3. PA system panel.	NA	NA	NA
	4. Battery backup.	NA	NA	NA
	5. Building floor plan.	NA	NA	NA
20.	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	NA	Provided one ABC type fire extinguisher near electrical panel	NA

The Fire protection systems provided in the building were randomly checked/ tested and found functional at the time of inspection. Shortcomings communicated vide letter dated 16/12/2016 ✓ ?

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

Accordingly DFA is put up for approval and signature please.

*R.N. Singh*  
9/12/17

Signature of the Inspecting Officer  
Name : R.N. Singh  
Designation: ADO

New

Toronto Public School, Madanpur Khadar Extension-III

~~Div. Officer (SD)~~

Kindly inform whether the Single Staircase meet the requirement of travel distance and Capacity required.

*R.N. Singh*  
9/12/17



*ADO*  
*R.N.S*