

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

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

No. F.6 DFS/MS/School/2017/SZ/ 1154

Dated: 2/8/17

**FIRE SAFETY CERTIFICATE**

Certified that the **Bloom Public School** located at **C-8, Vasant Kunj, New Delhi-110070**, comprised of **Ground plus three upper floors** was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2014/SZ/660 dated 30/05/2014. The premises was re-inspected by officer concerned of this department on 20/07/2017 in presence of Mr. MM Sharma (Admin Officer) of the school and found that the said School building have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education circular F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Director of Education, Govt. of NCT of Delhi and that the school building is fit for occupancy class "**Educational Building**" Group-B, with effect from 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.

Issued on 2/8/17 at New Delhi by

W  
178.  
(Vipin Kental)  
Chief Fire Officer

Copy to: -

1. The Admin Officer, Bloom Public School, Vasant Kunj, New Delhi-110070
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	BLOOM PUBLIC SCHOOL, C-8, VASANT KUNJ, NEW DELHI-110070		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Ground + Three upper floors.		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/School/2014/SZ/660 Dt. 30/05/2014		
6	Fire Safety Directives Letter No	DFS ACT-2007 & Rules, 2010		
7	Date of Inspection	20-07-2017		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Mr. MM Sharma (Admn Officer)		
10	Year of construction	1999 Both the blocks are interconnected		
11	Applicant letter No.	Nil Dated 24/06/2017, ODD No. 8091 Dt. 28-06-2017		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	As per Old NOC - 2014	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	• Road width	Required	12 mtr	MR
	• Gate width	Required	5.34m, 3.32m & 0.89m	MR
	• Width of internal road	N/A	N/A	N/A
2	<b>Number, width, type &amp; arrangement of exits</b>			
	<b>a. Number of Staircase</b>			
	➤ Upper floors	Required	Two	MR
	➤ Basement floor	N/A	N/A	N/A
	<b>b. Width of Staircase</b>			
	➤ Upper floors	Required	1.42 mtr each	MR (old case)
	➤ Basement floor	N/A	N/A	N/A
	<b>c. Protection of exits</b>			
	➤ Fire check door	N/A	N/A	N/A
	➤ Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	Required	Two	MR
	<b>e. Width of corridor</b>	N/A	N/A	N/A
	<b>f. Door size</b>	N/A	N/A	N/A
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>			
	• Basement	N/A	N/A	N/A
	• Upper floors	N/A	N/A	N/A
5.	<b>Fire Extinguishers.</b>			
	• Total numbers		15 No's	MR
	• Types	ISI Marked	ABC-10, Co2-05	MR
	• ISI Marking		Yes	MR
6.				
	• Total numbers on each floor.		One	MR
	• Length of hose-reel hose.	Hose-reel	30 m	MR
	• Nozzle Diameter		5 mm	MR

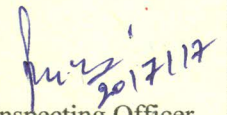
7	<b>Automatic fire detection &amp; alarming system.</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooter's location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
8.	<b>MOEFA</b>	N/A	N/A	N/A
9.	<b>Public Address System</b>	N/A	N/A	N/A
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>	N/A	N/A	N/A
		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 Hydrant per floor</li> <li>Hose box.</li> </ul>	Required	100 mm	MR
		Required	One	MR
		Required	One	MR
12.	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants.</li> <li>Hose box.</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
13.	<b>Pumping arrangements.</b>			
	<b>a) Ground Level</b>			
	<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 output.</li> <li>Jockey Pump head.</li> <li>Standby Pump output.</li> <li>Standby Pump head.</li> <li>Auto Starting / Manual Stopping.</li> <li>Pump house access.</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
		N/A	N/A	N/A
		N/A	N/A	N/A
	<b>b) Terrace Level</b>			
	<ul style="list-style-type: none"> <li>Discharge of pump.</li> <li>Head of pump.</li> <li>Power supply.</li> <li>Auto starting of pump.</li> </ul>	450 LPM	450 LPM	MR
		40 m	40 m	MR
		Required	Provided	MR
		Required	Provided	MR
14.	<b>Captive water storage for Fire Fighting.</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>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		10,000 Ltr	10,000 Ltr	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>	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	N/A	N/A
18.	<b>Refuge Area</b>			
	<ul style="list-style-type: none"> <li>Total area</li> <li>Location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A

19.	<b>Fire Control Room.</b> <ul style="list-style-type: none"> <li>• Detector System Panel.</li> <li>• Flow Switch Panel.</li> <li>• PA system Panel.</li> <li>• Battery backup</li> <li>• Building floor plan</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
20.	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	Required	Provided ABC type fire extinguisher near electrical panel	MR

The Fire protection systems provided in the building were checked randomly and found functional at the time of inspection. Shortcomings issued vide letter dated 09.06.2017 have been complied.

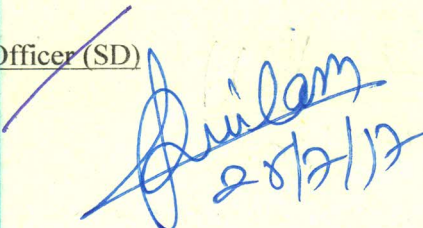
Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F.6/DFS/MS/School2014/SZ/660 Dated 30.05.2014, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

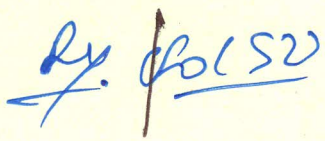
Accordingly DFA is put up for approval and signature please.

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

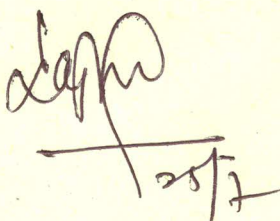
Bloom Public School, C-8, Vasant Kunj New Delhi-110070

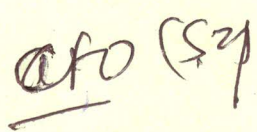
Div. Officer (SD)

  
 28/7/17

  
 25/7/17

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 cfo (SZ)

m-spell FT 101.

