



277

C-20

**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/1030

Dated: 17/12 / 2021

**FIRE SAFETY CERTIFICATE**

Certified that **SDMC Primary School Boys, Ghitorni, New Delhi-110030** comprised of Ground plus One upper floors was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/SZ/School/2016/467 Dated 29/03/2016. The said premise was re-inspected by officer concerned of this department on 10/12/2021 in presence of Mrs. Surbhi (Principal) of the school and observed that there is addition/alteration at existing school building. Now the school building is comprised of Old Block, ground plus one upper floor & New block, ground plus two upper floor (Both the blocks are interconnected up to 1<sup>st</sup> floor) have deemed complied with the fire prevention and fire safety requirements in accordance with Rules 33 of Delhi Fire Service Rules, 2010 and the building is fit for occupancy class "**Educational Building Group – B**" with effect from 17/12 / 2021 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 Delhi Fire Service Rules 2010.

Issued on 17/12 / 2021 at New Delhi by

(ATUL GARG)  
DIRECTOR / DFS

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Copy to: -

1. The Principal, SDMC, Primary School Boys, Ghitorni, New Delhi-110030.
2. The Directorate of Education, South MCD, Civic Centre, Minto Road, New Delhi-110002

**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](http://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."

N/16

INSPECTION REPORT				
1	Name & Address of the Building	SDMC Primary School Boys, Ghitorni, New Delhi-110030		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Old block- G+1, New Block- G+02 Upper Floors (Both are interconnected up to 1 <sup>st</sup> floor)		
4	Type of Case	Addition / alteration		
5	Details of Previous NOC	F6/DFS/MS/SZ/School/2016/467 Dated 29/03/2016 for ground plus one upper floor		
6	Fire Safety Directives Letter No	DOE circular dated 01/03/2011		
7	Date of Inspection	10/12/2021		
8	Name of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP)		
9	Name & Designation of Officers from the building side	Mrs. Surbhi (Principal)		
10	Year of construction	2004 & 2018		
11	Applicant letter No.	Gmail dated 02/12/2021		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	UBBL- 2016 Requirement	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	• Road width	06 mtr	06 mtr	MR
	• Gate width	4.5 mtr	04 mtr	MR (old case)
	• Width of internal road	-NA-	-NA-	-NA-
2	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	➤ Upper floors.	Old- 01 No	2 No's	M/R
	➤ Basement floor.	New- 02 No's	02 No's	MR
		-NA-	-NA-	-NA-
	<b>b) Width of Staircase</b>			
	➤ Upper floor	1.50 m / 0.75 m	1.98 & 1.50 mtr	M/R
	➤ Basement floor	1.50 m each	1.50 mtr each	MR
		-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>	Required	01 No	MR
	<b>e) Width of corridor</b>	1.50 mtr	2.10 mtr	MR
	<b>f) Door size</b>	Old -1 m	Provided	M/R
		New- 1.20 m	Provided	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	ISI mark	08 No's	MR
	• Types		ABC-12 & CO2 -08	MR
	• ISI Marking		Provided	MR
6	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	Hose reel	01 NOS	M/R

	<ul style="list-style-type: none"> <li>Length of hose-reel hose.</li> <li>Nozzle Diameter</li> </ul>	30 M	Provided	M/R
		5MM	Provided	M/R
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>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
8	<b>MOEFA</b>	-NA-	-NA-	-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>			
	<ul style="list-style-type: none"> <li><b>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> </ul> </li> <li><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> </li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		450 LPM	Provided	MR
		40 m	Provided	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>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		10,000 Ltrs	Provided	MR
		Required	Provided	M/R
15	<b>Exit Signage.</b>			
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-
		-NA-	NA	-NA-
17	<b>Standby Power Supply</b>			
18	<b>Refuge Area</b>			
	<ul style="list-style-type: none"> <li>Total area</li> </ul>	-NA-	-NA-	-NA-

	• Location	-NA-	-NA-	-NA-
19.	<b>Fire Control Room.</b>	-NA-	-NA-	-NA-
	• Detector system panel.	-NA-	-NA-	-NA-
	• Flow switch panel.	-NA-	-NA-	-NA-
	• PA system panel.	-NA-	-NA-	-NA-
	• Battery backup.	-NA-	-NA-	-NA-
	• Building floor plan.	-NA-	-NA-	-NA-
20.	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	ABC type fire Extinguisher near elec. panel		MR

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

Further, the School has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 3690 dated 19/06/2019.

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/SZ/School/2016/467 Dated 29/03/2016 for ground plus one upper floor, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

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

*Sh*  
13/12/2021

Signature of the Inspecting Officer  
Name: Sh. Rajesh Kumar  
Design: ADO (BCP)

~~DO (SD)~~

*Sh*  
13/12/21

*DeFO*  
12

*Sh*  
12/12

*C.F.O.*

*Sh*  
14/12

*Sh*  
12/12/21

*Sh*  
12/12

As approved, G.T. letter is put up for your signature

*Sh*  
17/12

*Director*  
17/12/21

