

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

E-mail:- [cfohq.dlfire@nic.in](mailto:cfohq.dlfire@nic.in)

No.F.6/DFS/MS/School/2015/

52/1668

Fax: - 011-23412593

Dated: 14/09/15

FIRE SAFETY CERTIFICATE

Certified that the building of **SDMC Primary School**, Mahavir Enclave Part-II/III, New Delhi-110059, is comprised three blocks namely Block-A, Block-B & Block-C. Block-A is having ground floor plus two upper floors, Block-B is having ground plus two upper floors & Block-C is comprised of ground plus one upper floor only. The school Block-B & C (New Blocks) are owned/occupied by the school management was inspected by the officer concerned of this department on 24.08.2015 in the presence of Sh. Mahinder Pal (Principal) and found that the school management have complied with the fire prevention and fire safety requirements in accordance 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 (**Only New Blocks i.e Block B & C**) 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.....14/09/15..... at New Delhi.

(DR. G.C. MISRA)  
CHIEF FIRE OFFICER  
DELHI FIRE SERVICE

gc sam  
14/9/15

Copy to:-

1. The Principal,  
SDMC Primary School,  
Mahavir Enclave Part-II/III, New Delhi-110059.
2. Director of Education,  
S.D.M.C, Civic Centre,  
Minto Road, New Delhi-110001.

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. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. 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).

Comprised of Three Blocks namely Block-A (Old block), Block-B (New block) & Block-C (New block), Block-A is having Ground plus two upper floors, Block-B is having Ground Plus two upper floors & Block-C is having Ground floor plus one upper floor. Block B & C are interconnected at GF & FF (SDMC Pry. School, Mahavir Enclave Part-II/III, New Delhi-110059) For New Blocks only.

### INSPECTION REPORT

1. Name & address of the building : SDMC Pry. School, Mahavir Enclave Part-II/III, New Delhi-110059.
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of Previous NOC : N/A
5. Fire Safety directives letter No : N/A
6. Date of inspection : 24.08.2015
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Sh. Mahinder Pal (Principal)
9. Year of Construction : 2003 & 2008
10. Applicant's letter No. : E.E.(E)/WZ/2015-16/D/545 dated 10.08.15

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/ Dt. of edu. 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>	<p style="text-align: center;">Accessible</p> <p style="text-align: center;">—</p> <p style="text-align: center;">—</p>	<p style="text-align: center;">6 mtrs</p> <p style="text-align: center;">3.2 &amp; 4.25 mtrs</p> <p style="text-align: center;">—</p>	<p style="text-align: center;">M/R</p> <p style="text-align: center;">—</p> <p style="text-align: center;">—</p>
2.	<b>25</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>	<p style="text-align: center;">02 No.'s</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">Provided</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">M/R</p> <p style="text-align: center;">No basement</p>
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>	<p style="text-align: center;">1.5 mtrs</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">1.65 &amp; 1.70 mtrs</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">M/R</p> <p style="text-align: center;">No basement</p>
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	<p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p>
	d. No. of continuous staircases to terrace			
		N/A	one	N/A
		1.5 mtrs.	220 & 170 cms	M/R
	e. Width of Corridor			
	f. Door Size	100 cms	120-110 cms & 105-120 cms (double Door)	M/R
3.	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	<p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p>
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	N/A	N/A	No basement

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Comprised of Three Blocks namely Block-A (Old block), Block-B (New block) & Block-C (New block), Block-A is having Ground plus two upper floors, Block-B is having Ground Plus two upper floors & Block-C is having Ground floor plus one upper floor. Block B & C are interconnected at GF & FF (SDMC Pry. School, Mahavir Enclave Part-II/III, New Delhi-110059) For New Blocks only.

	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	—	Natural ventilation	M/R
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	10 no's ABC/CO2 type	Provided	M/R
			Provided	M/R
		ISI marked	ISI marked	M/R
6.	<b>First-Aid Hose Reels</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	One 30 mtrs 5 mm	Provided	M/R
			Provided	M/R
			Provided	M/R
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
		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>	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 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	N/A	N/A
		N/A	N/A	N/A
13.	<b>Pumping Arrangements</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> </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

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	➤ Auto Starting/Manual Stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	450 LPM	450 LPM	M/R
	➤ Head of the pump	40 mtrs	Provided	M/R
	➤ Power Supply	N/A	N/A	N/A
	➤ Auto Starting of pump	N/A	Provided	N/A
<b>14.</b>	<b>Captive Water Storage for fire fighting</b>			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	Provided	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	10000 ltrs	Provided	M/R
<b>15.</b>	<b>Exit Signage.</b>	Required	Provided	M/R
<b>16.</b>	<b>Provision of Lifts.</b>	<b>(No Lift)</b>		
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
<b>17.</b>	<b>Standby power supply</b>	N/A	N/A	N/A
<b>18.</b>	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
<b>19.</b>	<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
<b>20.</b>	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	N/A	N/A	N/A

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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:- As per letter submitted by principal Fire Safety Certificate is required only for New block building placed at (C-10).

*Sandeep*  
*03/9/11*

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

~~Signature of Inspecting Officer~~

~~Name~~

~~Designation~~

