

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/ 52/1928

Fax: - 011-23412593

Dated: 28/10/15

**FIRE SAFETY CERTIFICATE**

Certified that the building of **SDMC Primary School**, 1<sup>st</sup> & 2<sup>nd</sup> shift, Khazan Basti, New Delhi-110046, is comprised of ground floor plus two upper floors. The school is owned/occupied by the school management was inspected by the officer concerned of this department on 06.10.2015 in the presence of Smt. Sushma Rani (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 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.....28/10/15..... at New Delhi.



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

Copy to:-

1. The Principal,  
SDMC Primary School, 1<sup>st</sup> & 2<sup>nd</sup> shift,  
Khazan Basti, New Delhi-110046.
2. Director of Education,  
S.D.M.C, Civic Centre,  
Minto Road, New Delhi-110001.

Dr. G.C. Misra  
28/10/15

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).
7. 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.

**INSPECTION REPORT**

1. Name & address of the building : SDMC Primary School, 1<sup>st</sup> & 2<sup>nd</sup> shift, Khazan Basti, New Delhi-110046.
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 : 06.10.2015
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Smt. Sushma Rani (Principal)
9. Year of Construction : 2011
10. Applicant's letter No. : Letter No.- Nil dated 20.08.15.

Gr + 2 upper floors

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>	Accessible — —	06 mtrs 3.8 mtrs —	M/R — —
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>	02 No's N/A	02 No's N/A	M/R No basement
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>	1.5 mtrs N/A	1.5 mtrs X 2 N/A	M/R No basement
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	N/A N/A	N/A N/A	N/A N/A
	d. No. of continuous staircases to terrace			
		N/A	N/A	N/A
	e. Width of Corridor			
		150 cms	182 cms	M/R
	f. Door Size			
		100 cms	117 cms X 2 (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>	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
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> </ul>	N/A	N/A	No basement

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N/7

Ground plus two upper floors (SDMC Primary School, 1<sup>st</sup> & 2<sup>nd</sup> shift, Khazan Basti, New Delhi-110046)

	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	—	Natural ventilation	M/R
<b>5.</b>	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	08 no's ABC/CO2 type	Provided	M/R
			Provided	M/R
		ISI marked	ISI marked	M/R
<b>6.</b>	<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
<b>7.</b>	<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
<b>8.</b>	<b>MOEFA</b>	N/A	N/A	N/A
<b>9.</b>	<b>Public Address System</b>	N/A	Provided	N/A
<b>10.</b>	<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
<b>11.</b>	<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
<b>12.</b>	<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
<b>13.</b>	<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> <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
		N/A	N/A	N/A

SPM

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Ground plus two upper floors (SDMC Primary School, 1<sup>st</sup> & 2<sup>nd</sup> shift, Khazan Basti, New Delhi-110046)

	<ul style="list-style-type: none"> <li>➤ Pump House Access</li> <li>• Terrace level</li> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</li> </ul>	N/A	N/A	N/A
		450 LPM	450 LPM	M/R
		30 mtrs	Provided	M/R
		N/A	N/A	N/A
		N/A	Provided	N/A
<b>14.</b>	<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>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	Provided	N/A
		N/A	N/A	N/A
		10000 ltrs	Provided	M/R
		Required	Provided	M/R
<b>15.</b>	<b>Exit Signage.</b>			
<b>16.</b>	<b>Provision of Lifts.</b>			<b>(No Lift)</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
		N/A	N/A	N/A
<b>17.</b>	<b>Standby power supply</b>			
<b>18.</b>	<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
<b>19.</b>	<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 Plans</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
<b>20.</b>	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	N/A	N/A	N/A

Scm

N/A

Ground plus two upper floors (SDMC Primary School, 1<sup>st</sup> & 2<sup>nd</sup> shift, Khazan Basti, New Delhi-110046)

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.

Sandeep  
09/10/15

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

~~Signature of Inspecting Officer~~

~~Name~~

~~Designation~~

