

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

No.F.6/DFS/MS/School/2018/SZ/ 266

Dated: 15/2/18

FIRE SAFETY CERTIFICATE

Certified that the S.D.M.C Primary School, Tajpur Goyla, New Delhi-110071, comprised of ground floor plus one upper floor (Old Block) owned/occupied by S.D.M.C was issued FSC by this department vide letter No. F.6/DFS/MS/School/2013/571 dated 12.02.2013. The School building was re-inspected by the officer concerned of this department on 23.01.2018 in the presence of Sh. Ramesh Kumar (In-charge) and found that New Block comprised of Ground floor plus one upper floor has been added. The S.D.M.C Primary School have complied/ deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed below.

Issued on.....15/2/18.....at New Delhi.

  
(VIPIN KENTAL)  
CHIEF FIRE OFFICER



Copy to:-

1. The Principal,  
S.D.M.C Primary School,  
Tajpur Goyla, New Delhi-110071.
2. Director of Education,  
Govt. of NCT of Delhi, Old Secretariat,  
New Delhi – 110054.

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

215

Building is comprised of two blocks namely Old Block & New Block. Each block having ground floor plus one upper floor only. ✓

**INSPECTION REPORT**

1. Name & address of the building : S.D.M.C Primary School, Tajpur Goyla, New Delhi-110071.
2. Type of Occupancy : Educational
3. Type of Case : Renewal/New
4. Details of Previous NOC : F.6/DFS/MS/School/2013/571 dated 12.02.2013 for Old Block only
5. Fire Safety directives letter No : N/A
6. Date of inspection : 23.01.2018
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Sh. Ramesh Kumar (In-charge)
9. Year of Construction : 2010 (Old Block) & 2014 (New Block)
10. Applicant's letter No. : SDMCPS/2017/20 dated 12.12.2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011	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>	06 mtrs 4.5 mtrs. N/A	Provided Directly accessible from road N/A	MR MR N/A
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>	01 no. in O blk 02 no.'s in N Blk	Provided	M/R
	b. Width of staircases	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>	150 cms/additional staircase of 75 cms if less than 150 cms	150 cms in O blk & 165 & 133 cms in N blk	M/R
	c. Protection of exits	N/A	N/A	N/A
	<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	Provided	M/R
	f. Door Size	100 cms	110 cms (double doors in N Blk) & 100 cms in O blk	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>• Basements</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Upper floors</li> </ul>	Required	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>	08 no's ABC/CO <sub>2</sub> type	Provided	M/R
			Provided	M/R
		ISI marked	ISI marked	M/R



8. Name and designation of officers : Sh. Ramesh Kumar (In-charge)  
 From the building side : Sh. Ramesh Kumar (In-charge)  
 9. Year of Construction : 2010 (Old Block) & 2014 (New Block)  
 10. Applicant's letter No. : SDMCPS/2017/20 dated 12.12.2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011	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>	06 mtrs 4.5 mtrs. N/A	Provided Directly accessible from road N/A	MR MR N/A
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>	01 no. in O blk 02 no.'s in N Blk	Provided	M/R
	b. Width of staircases	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Upper Floor</li> <li>Basements</li> </ul>			
		150 cms/additional staircase of 75 cms if less than 150 cms	150 cms in O blk & 165 & 133 cms in N blk	M/R
	c. Protection of exits	N/A	N/A	N/A
	<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	Provided	M/R
	f. Door Size	100 cms	110 cms (double doors in N Blk) & 100 cms in O blk	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>Basements</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	Required	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>	08 no's ABC/CO <sub>2</sub> type  ISI marked	Provided Provided ISI marked	M/R M/R 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>	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A

*San*

7/6

Building is comprised of two blocks namely Old Block & New Block. Each block having ground floor plus one upper floor only.

7.	<b>Automatic fire detection and alarming system</b>			
	• Type of detectors	N/A	N/A	N/A
	• Location of Main Panel	N/A	N/A	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooters' Location	N/A	N/A	N/A
8.	<b>MOEFA</b>			
9.	<b>Public Address System</b>			
10.	<b>Automatic Sprinkler System</b>			
	• Basement	N/A	N/A	N/A
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	N/A	N/A	N/A
	• Number of hydrants per floor	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
12.	<b>Yard Hydrants</b>			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	<b>Pumping Arrangements</b>			
	• Ground Level			
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/Manual Stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the pump	N/A	N/A	N/A
	➤ Power Supply	N/A	N/A	N/A
	➤ Auto Starting of pump	N/A	N/A	N/A
14.	<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	N/A	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	N/A	N/A	N/A
15.	<b>Exit Signage.</b>			
		N/A	N/A	N/A
16.	<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
17.	<b>Standby power supply</b>			
		N/A	N/A	N/A
18.	<b>Refuge Area</b>			



8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	<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.	Internal Hydrants			
	<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	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
12.	Yard Hydrants			
	<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.	Pumping Arrangements			
	<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
	<ul style="list-style-type: none"> <li>➤ Pump House Access</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Terrace level <ul style="list-style-type: none"> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</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
14.	Captive Water Storage for fire fighting			
	<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
		N/A	N/A	N/A
15.	Exit Signage.	N/A	N/A	N/A
16.	Provision of Lifts.			(No Lift)
	<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
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area.			
	<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

500

N/7

Building is comprised of two blocks namely Old Block & New Block. Each block having ground floor plus one upper floor only.

19.	<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
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	N/A	N/A	N/A

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 in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education Fire Safety Certificate is recommended.

Note:- Earlier Fire Safety Certificate was issued vide letter no. F.6/DFS/MS/School/2013/571 dated 12.02.2013 for Old Block only.

*Sandeep*  
*29/1/18*

Signature of Inspecting Officer  
Name:- Sandeep Duggal  
Designation:- Asstt. Divisional Officer

*582/20/20*  
*1.12.18*

Divisional Officer (South West)

*[Signature]*  
*29/1/18*