

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

No.F.6/DFS/MS/School/2017/SZ/342

Dated: 8/3/17

FIRE SAFETY CERTIFICATE

Certified that the **S.D.M.C Nigam Primary Girls School**, Sagarpur Old-I/II, New Delhi-110046 was issued Fire Safety Certificate for Old Block comprised of Ground plus one upper floor vide this department letter No F.6/DFS/MS/School/2013/SZ/1251 dated 28.11.2013. The school building was re- inspected by the officer concerned of this department on 17.02.2017 in the presence of Smt. Sandhya Praveen Tirkey (Principal) and found that one new block comprised of ground plus one upper floor has been constructed. The S.D.M.C Nigam Primary Girls School have 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/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

Issued on.....8/3/17..... at New Delhi.

W 6/3  
(VIPIN KENTAL)  
CHIEF FIRE OFFICER

Copy to:-

1. The Principal,  
S.D.M.C Nigam Primary Girls School,  
Sagarpur Old-I/II, New Delhi-110046
2. Director of Education,  
S.D.M.C, Civic Centre,  
Minto Road, New Delhi-110001.

OC Saw  
01/03/17

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.
7. 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).
8. 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 : S.D.M.C Nigam Primary Girls School, Sagarpur Old-I/II, New Delhi-46
2. Type of Occupancy : Educational
3. Type of Case : Renewal / *Addition of new Block.*
4. Details of Previous NOC : F.6/DFS/MS/School/2013/SZ/1251 dated 28.11.2013 (for old block)
5. Fire Safety directives letter No : Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011
6. Date of inspection : 17.02.2017
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Smt. Sandhya Praveen Tirkey (Principal)
9. Year of Construction : Old Block-1972 & New Block-2016
10. Applicant's letter No. : Nil dated Nil

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 28.11.2013	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 N/A N/A	10 mtrs N/A N/A	MR N/A 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>	02 no.'s in each block	02 no.'s in O blk & 03 no.'s in N blk	MR
	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	200 & 120 cms in O Blk & 150, 150 & 150 cms in N Blk	MR
	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
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	150 cms	180 cms in O Blk & 213 cms in N Blk	MR
	f. Door Size	100 cms	100 & 85 cms in O blk & 115 & 115 cms in N blk (double door)	MR
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 provided	MR
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	MR
			Provided	MR
			ISI marked	MR
6.	<b>First-Aid Hose Reels</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> </ul>	N/A	N/A	N/A

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	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	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> <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
	<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.	<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
		N/A	N/A	N/A
		N/A	N/A	N/A
15.	<b>Exit Signage.</b>	N/A	N/A	N/A
16.	<b>Provision of Lifts.</b>			(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.	<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> </ul>	N/A	N/A	N/A

2/11

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.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number F.6/DFS/MS/School/2013/SZ/1251 dated 28.11.2013 renewal 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 is recommended.

Note:- School building is comprised of two blocks namely Old Block & New Block. Each Block is comprised of Ground plus one upper floor. Old Block was issued Fire Safety Certificate by this department vide letter no. F.6/DFS/MS/School/2013/SZ/1251 dated 28.11.2013.

*Sandeep*  
*20/11/17*

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

Divisional Officer (South West)

*[Signature]*  
*20/12/17*

*128/DO(SW)*  
*20/02/17*

*[Signature]*  
*DCFO(SW)*

*[Signature]*  
*2/12*



*[Signature]*

M. SELLU

FTM.

*[Signature]*  
*2/12*

F.T letter is put up for signature please.

*Sandeep*  
*01/03/17*