

**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/ 52/2011**

**Fax: - 011-23412593**

**Dated: 05/11/15**

**FIRE SAFETY CERTIFICATE**

Certified that the building of **Govt. Boys Sr. Sec. School**, Jharoda Kalan, New Delhi-110072, is comprised of two blocks namely Old Block and New Block. Each block is having ground plus one upper floor. The school is owned/occupied by the school management was inspected by the officer concerned of this department on 23.10.2015 in the presence of Sh. Shri Bhagwan Yadav (H.O.S) and found that the school management 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 school 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.....05/11/15..... at New Delhi.



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

DFC sm  
05/11/15

Copy to:-

1. The Principal,  
Govt. Boys Sr. Sec. School, Jharoda Kalan,  
New Delhi-110072.
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. 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 : Govt. Boys Sr. Sec. School, Jharoda Kalan, New Delhi-110072.
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of Previous NOC : F.6/DFS/MS/2011/School/3581 dated 16.12.2011 **For Old Block**
5. Fire Safety directives letter No : N/A
6. Date of inspection : 23.10.2015
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Sh. Shri Bhagwan Yadav (H.O.S)
9. Year of Construction : 2007 & 2012
10. Applicant's letter No. : JHK/15/604 dated 05.10.2015

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
<b>1.</b>	<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 — —	10 mtrs 5.2 mtrs. —	M/R M/R —
<b>2.</b>	<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 N/A	02 No.'s in each block N/A	M/R No basement
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>	-- N/A	150 cms X2 in OBlk & 142 cms X 2 in NBlk 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	Two in OBlk & One in NBlk	N/A
	e. Width of Corridor	150 cms	150 cms in OBlk & 175 cms in NBlk	M/R
	f. Door Size	—	96 & 98 cms in OBlk & 86 & 115 cms in NBlk	M/R (Being old case)
<b>3.</b>	<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
<b>4.</b>	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	N/A	N/A	No basement

*sm*



Comprised of two blocks namely Old Block & New Block. Each block having Ground Floor Plus One Upper Floor  
(Govt. Boys Sr. Sec. School, Jharoda Kalan, New Delhi-110072.)

	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	N/A	Natural Ventilation	N/A
<b>5.</b>	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> </ul>	18 No's	Provided	M/R
	<ul style="list-style-type: none"> <li>Types</li> </ul>	ABC/CO2 type	Provided	M/R
	<ul style="list-style-type: none"> <li>IS marking</li> </ul>	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> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Length of hose reel hose</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Nozzle diameter</li> </ul>	N/A	N/A	N/A
<b>7.</b>	<b>Automatic fire detection and alarming system</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Alternate source of power</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Hooters' Location</li> </ul>	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> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Ground Floor</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	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> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	N/A	N/A	N/A
<b>12.</b>	<b>Yard Hydrants</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	N/A	N/A	N/A
<b>13.</b>	<b>Pumping Arrangements</b>			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>			
	<ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Head of Main pump</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Number of main pumps</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Jockey Pump out put</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Jockey pump head</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Standby Pump out put</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Standby Pump Head</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Auto Starting/Manual Stopping</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A

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	<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
		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>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	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
<b>15.</b>	<b>Exit Signage.</b>	N/A	N/A	N/A
<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>	N/A	N/A	N/A
<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

21/8

Comprised of two blocks namely Old Block & New Block. Each block having Ground Floor Plus One Upper Floor (Govt. Boys Sr. Sec. School, Jharoda Kalan, New Delhi-110072.)

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:- FSC was issued vide letter no. F.6/DFS/MS/2011/School/3581 dated 16.12.2011 for old block only.

*Sandeep*  
28/10/15

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

Signature of Inspecting Officer

Name

Designation



*K. Kumar*  
29/10/15