

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE  
NEW DELHI-110001**

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No: F.6/DFS/MS/School/2013/ 255

Dated: 03/05/2013

**FIRE SAFETY CERTIFICATE**

Certified that the building of **Govt. Girls Sr. Sec. School No-3 (1<sup>st</sup> & 2<sup>nd</sup> Shift)**, Najafgarh, New Delhi -110043 having three blocks namely Main Block, Second Block & New Block. Each Blocks comprised of ground floor plus one upper floor, having total 61 rooms (Including Class Rooms, Office, Examination Room Labs, Staff Room, Sports Room, Library & Store etc) owned/occupied by The Govt. of NCT of Delhi was inspected by the officer concerned of this department on 25.04.2013 in the presence of School Principal Sh. Rajbir Singh and found that the Govt. of NCT of Delhi 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 01.03.11 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 overleaf.

Issued on ..03/05/2013.....at New Delhi

  
(DR. G.C. MISRA)  
CHIEF FIRE OFFICER  
DELHI FIRE SERVICE  
Ph:- 011-23414333

Copy to: -

1. The Principal,  
Govt. Girls Sr. Sec. School No-3,  
(1<sup>st</sup> & 2<sup>nd</sup> Shift),Najafgarh, New Delhi-110043.
2. Director of Education,  
Govt. of NCT of Delhi, Old Secretariat,  
New Delhi – 110054.

ajc  
mw

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 & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in 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)

N/S

Ground floor + one upper floor.

**INSPECTION REPORT**

1. Name & address of the building: Govt. Girls Sr. Sec. School No-3, Najafgarh, MD-43.
2. Type of Occupancy: Educational (School)
3. Type of Case: New Case/Renewal
4. Details of Previous NOC: Letter No. N/A Dated
5. Fire Safety directives letter No: N/A
6. Date of inspection: 25.04.2013
7. Name of Inspecting Officer: A.D.O P.S. Sahiya
8. Name and designation of officers  
From the building side: Sh. Rajbir Singh (Principal)
9. Year of Construction:
10. Applicant's letter No.: 420 dated 18.02.2013

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>			
	• Road width	Accessible	06 mtr	MR
	• Gate width	-	410 cmb	MR
	• Width of internal road	-	-	-
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
a.	Number of staircases			
	• Upper Floors	Eight	Eight	MR
	• Basements	-	-	No Basement
b.	Width of staircases			
	• Upper Floor	-	130, 147, 150, 147 cmb	MR
	• Basements	-	122, 122, 150, 150 cmb	MR
c.	Protection of exits			
	• Fire check door	-	-	No Basement
	• pressurization	-	-	-
d.	No. of continuous staircases to terrace	-	-	-
e.	Width of Corridor	-	151 cmb	-
f.	Door Size	-	90 cmb x 207 cmb	-
3.	<b>Compartmentation</b>			
	• Fire check door	-	-	-
	• Sealing of electrical shafts	-	-	-
	• Fire Rating of shaft door	-	-	-
	• Water Curtain	-	-	-
	• Fire Dampers	-	-	-
4.	<b>Smoke Management System</b>			
	• Basements	30 a/c per hour	-	No Basement
	• Upper floors	-	Natural Ventilation	MR

N/6

M

		12 a/c per hour		
5.	Fire Extinguishers			
	• Total numbers	25 Nos	Provided	MR
	• Types	CO <sub>2</sub> , ABC, DCP	do	MR
	• IS marking	ISI marked	ISI Marked	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor			
	• Length of hose reel hose	30 m		
	• Nozzle diameter	5 mm		
7.	Automatic fire detection and alarming system			
	• Type of detectors			
	• Location of Main Panel			
	• Location of Repeater Panel			
	• Alternate source of power			
	• Hooters' Location		Near Office	
8.	MOEFA			
9.	Public Address System			
10.	Automatic Sprinkler System			
	• Basement			No Basement
	• Upper Floor			
	• Sprinkler above false ceiling			
11.	Internal Hydrants			
	• Size of riser/down-comer			
	• Number of hydrants per floor			
	• Hose Box			
12.	Yard Hydrants			
	• Total number of hydrants			
	• Hose Box			
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump			
	➤ Head of Main pump			
	➤ Number of main pumps			
	➤ Jockey Pump out put			
	➤ Jockey pump head			
	➤ Standby Pump out put			
	➤ Standby Pump Head			
	➤ Auto Starting/Manual stopping			

	<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>	✓	-	✓
14.	<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>	✓	-	✓
15.	<b>Exit Signage.</b>	✓	Provided	-
16.	<b>Provision of Lifts.</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>	✓	-	No Lift
		✓	-	- do -
		✓	-	- do -
		✓	-	- do -
		✓	-	- do -
17.	<b>Standby power supply</b>	✓	-	-
18.	<b>Refuge Area.</b>			
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>	✓	✓	✓
		✓	✓	✓
19.	<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>• Batter backup</li> <li>• Building Floor Plans</li> </ul>	✓	✓	✓
		✓	✓	✓
		✓	✓	✓
		✓	✓	✓
		✓	✓	✓
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	✓	✓	✓

N/8

The fire protection systems provided in the building were test checked and found functional the time of inspection.

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers.....~~

Note:- The school building comprised of Ground floor plus one upper floor with three blocks namely Main Block, Second Block and New Block. The main Block's upper floor served by four staircases having width 180cms, 147cms, 150cms, & 147cms, the second Block's upper floor is served by three staircases having width 150cms, 122cms & 122cms, the new block's upper floor is served by a single staircase having width 150cms. There are total 61 rooms in school building. The shortcomings communicated vide letter NO F.G/DPS/MS/2012/Sch/17 dated 08.01.2013 are rectified.

Signature of Inspecting Officer 

Name P.S. Dahiya

Designation Asstt. Divisional Officer

Signature of Inspecting Officer

Name

Designation 