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

E-mail:- cfohq.dlfire@nic.in No.F.6/DFS/MS/School/2015/ 52 22

Fax:- 011-23412593 Dated: 17 / 02 /15

## FIRE SAFETY CERTIFICATE

Certified that the building of Govt. Girls Senior Secondary School, Dichaon Kalan, New Delhi 110043, is having Four Blocks comprised of ground plus one upper floor each. The school is owned/occupied by the school management was inspected by the officer concerned of this department on 05.02.2015 in the presence of Smt. Sadna Sood (Principal) 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 17/02/15 at New Delhi.

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

Copy to:-

- 1. The Principal, Govt. Girls Senior Secondary School, Dichaon Kalan, New Delhi 110043.
- 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.
- 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.



School Building is comprised of two blocks Old Block (Ground floor only) and New Block (Ground plus one upper floor). Old Block is to declared dangerous. (Govt. Boys Senior Secondary School, Kair, New Delhi-43)

INSPECTION REPORT

1. Name & address of the building: Govt. Boys Senior Secondary School, Kair, New Delhi 110043.

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 : 05.02.2015

7. Name of Inspecting Officer : A.D.O. Sandeep Duggal

8. Name and designation of officers

From the building side : Sh. Bipin Kumar Singh (Principal)

9. Year of Construction : 2002

**10.** Applicant's letter No. : Letter No. 20(25)D.B./C.B.M.D./M-123/PWD/93 dated 09.01.2015 &

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		
1.	Access to building					
	<ul><li>Road width</li><li>Gate width</li><li>Width of internal road</li></ul>	Accessible —	12.0 mtrs 3.70 mtrs.	M/R 		
2.	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases					
	<ul> <li>Upper Floors</li> </ul>	01 No's	02 No's	M/R		
	<ul><li>Basements</li><li>b. Width of staircases</li></ul>	N/A	N/A	No basement		
	Upper Floor	1.5 mtrs.	142 & 152 cms.	M/R		
	• Basements	N/A	N/A	No basement		
	c. Protection of exits	N/A	N/A	N/A		
	Fire check door	N/A	N/A N/A	N/A N/A		
	<ul> <li>Pressurization</li> </ul>	IN/A	IN/A	IN/A		
	d. No. of continuous staircases to	N/A	N/A	N/A		
	terrace e. Width of Corridor	1.5 mtrs.	1.55 mtrs	M/R		
	f. Door Size	N/A	100 cms (Double Door)	M/R		
3.	Compartmentation					
TO THE PROPERTY OF THE PROPERT	Fire check door	N/A	N/A	N/A		
	Sealing of electrical shafts	N/A	N/A	N/A		
	<ul><li>Fire Rating of shaft door</li><li>Water Curtain</li></ul>	N/A	N/A	N/A		
	<ul><li>• Water Curtain</li><li>• Fire Dampers</li></ul>	N/A	N/A	N/A		
	'	N/A	N/A	N/A		
4.	Smoke Management System					
	Basements	N/A	N/A	No basement		

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	Upper floors	N/A	Natural Ventilation	M/R			
5.	Fire Extinguishers						
	Total numbers	10 no's	Provided	M/R			
	<ul> <li>Types</li> </ul>	ABC/CO2 type	Provided	M/R			
	IS marking	ISI marked	ISI marked	M/R			
6.	First-Aid Hose Reels						
	<ul> <li>Total numbers on each floor</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Length of hose reel hose</li> </ul>	N/A	N/A	N/A			
	Nozzle diameter	N/A	N/A	N/A			
7.	Automatic fire detection and alarming system						
	Type of detectors	N/A	N/A	N/A			
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Alternate source of power</li> </ul>	N/A N/A	N/A	N/A			
		IN/A	N/A	N/A			
8.	Hooters' Location     MOEFA	N/A	N/A	N/A			
9.	Public Address System	N/A	Provided	N/A			
10.	Automatic Sprinkler System						
	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.	Internal Hydrants						
	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.	Yard Hydrants						
	Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13.	Pumping Arrangements						
	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 Hood	N/A	N/A	N/A			
	<ul><li>Standby Pump Head</li><li>Auto Starting/Manual Stopping</li></ul>			N/A			
	Auto starting/ivianual stopping	N/A	N/A				
		N/A	N/A	N/A			

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		N/A	N/A	N/A		
	Pump House Access	IN/A	IN/A	11771		
	Terrace level	N/A	N/A	N/A		
	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	14/11				
14.	Captive Water Storage for fire fighting					
1 1.	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		
		N/A	N/A	N/A		
15.	Exit Signage.					
	Provision of Lifts.					
16.	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		
		N/A	N/A	N/A		
17.	Standby power supply	1071				
18.	Refuge Area.			21/4		
1.5	> Total Area	N/A	N/A	N/A		
	Location	N/A	N/A	N/A		
10	Fire Control Room					
19.	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		
		N/A	N/A	N/A		
	Battery backup	N/A	N/A	N/A		
	Building Floor Plans					
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A		

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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: The school building is comprised of two blocks i.e. Old Block comprised of ground floor only and New Block comprised of ground plus one upper floor. As per the photocopy of letter given by the principal placed at C-7, the old block is declared dangerous by P.W.D., therefore not considered for FSC.

Signature of Inspecting Officer

Signature of Inspecting Officer

Name: - Sandeep Duggal

Name

Designation:- Asstt. Divisional Officer

Designation