

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

No. F6/DFS/MS/School/2018/ NDZ/ 2694

Dated: 13/12/18

FIRE SAFETY CERTIFICATE

Certified that M/s Govt. Girls Sec. School at Nand Nagri Extn. (F1 & F2), I-Block, Sunder Nagri, Delhi-110093, comprised of ground plus three upper floors, owned/occupied by Govt. Girls Sec. School was issued FSC vide letter No. F6/DFS/MS/School/2015/NDZ/158 dated 03/02/15 (for ground plus one upper floor). The school building was re-inspected by the officer concerned of this department in the presence of Mrs. Kamlesh Batra, HOS of the school and found that the school building have complied with the fire prevention and fire safety requirements in accordance with DoE circular letter No. F16/Estate/CC/Fire Safety /2011/3298 to 3398 dated 01/03/11 and rules 33 of the Delhi Fire Service Rules, 2010 and observed that the school building is fit for occupancy class "B" 'Educational Building' with effect from ...13/12/18... for a period of **three** years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010, printed overleaf.

Issued on.....13/12/18.....at New Delhi by

(Vipin Kental)  
Chief Fire Officer

To,

The Assistant Engineer (E)  
PWD Edu. M1 Sub Div. IV,  
ITI Campus Pusa  
New Delhi 110012

Copy:-

- 1) The Vice-Principal,  
M/s Govt. Girls Sec. School  
Nand Nagri Extn. (F1 & F2),  
I-Block, Sunder Nagri,  
Delhi-110093
- 2) The Dy. Director of Education,  
B- Block, Yamuna Vihar,  
Delhi-110053

## CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The 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 of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.



14/A

1. Name & address of the building : Govt. Girls Sec. School  
Nand Nagri Extn. (F1 & F2), I-Block, Sunder Nagri, Delhi
2. Building is comprised of : A, B, C- Block Interconnected (G+1), *- Old*  
& D- Block G+ 3 (New)
3. Type of Occupancy : Educational
4. Type of Case : *Renovation of A, B, C Block.*  
1. New Addition / Alteration  
2. *D Block - New case.*
5. Details of Previous NOC letter : F6/DFS/MS/School/2015/NDZ/158 dt 03/02/15  
(for ground plus one upper floor only)
6. Fire Safety directive letter No. : NBC part IV
7. Date of Inspection : 27/10/2018
8. Name of the Inspecting officers : ADO V. B. Yadav
9. Name and designation of Officer from the building side : Mrs. Kamlesh Batra (HOS)
10. Year of Construction : 2014 & 2017
11. Applicant's letter No : Work file/AE-IV/2017-18/04 dated 09/10/2018

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC Part IV Requirement	Provided at Site	Remarks
01	Access to Building			MR/NMR
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	06 mtr. 4.50 mtr N/A	06 mtr. 05 mtr N/A	MR MR N/A
02	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	<ul style="list-style-type: none"> <li>• Upper floor Block A, B &amp; C</li> <li>• Upper floor Block -D</li> </ul>	05 nos. 02 nos	05 nos. 02 nos	MR MR
	B. Width of Staircases			
	<ul style="list-style-type: none"> <li>• Upper floor</li> <li>• Basement</li> </ul>	1.50 mtr N/A	1.50 x 5 & 1.80 x 2 2. 1.80 x 2 mtr N/A	MR N/A
	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 Block -D	01 nos.	02 nos.	MR
	e. Width of Corridor	1.50 mtr.	1.70 mtr to 1.75 mtr	MR
	f. Door Size	01 mtr.	1. 1.10 mtr & 1.20 mtr 2. 1.20 mtr	MR
03	Compartmentation.			
	<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
04	Smoke Management System.			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper floor</li> </ul>	N/A N/A	N/A N/A	N/A N/A
05.	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	24 nos. ABC /CO <sub>2</sub> ISI marked	36 nos. ABC & CO <sub>2</sub> Provided	MR MR MR

\* Only New Block having door width 1.20 Mtr.

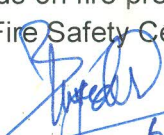
06	First-Aid-Hose Reels			
	Total numbers on each floor	01 nos.	02 nos	MR
	<ul style="list-style-type: none"> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	30 mtr	30 mtrs	MR
		05 mm	05 mm	MR
07	Automatic Fire Detection and Alarming System.			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of main panel</li> <li>Location of repeater panel</li> <li>Alternate source of power</li> <li>Hooter</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
08	MOEFA	N/A	N/A	N/A
09	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> <li>Basement</li> <li>upper 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.			
	➤ 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> <li>Pump house access</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
	➤ 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>	450 lpm	450 lpm X 2	MR
		40 M	40 M	MR
		Required	Provided	MR
		Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	<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
		10,000 ltr	10,000 ltr	MR
15	Exit Signage.	Required	Provided	MR





16	Provision of Lifts.			
	<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>• Firemen'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
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
19	Fire Control Room			
	<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
20	Special Fire Protection Systems for Protection of Special Risks, if Any:	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. The shortcomings communicated earlier vide letter No. F6/DFS/MS/2018/School/1285 dated 28/03/2018 has been rectified now.


Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under NBC Part IV, it is recommended to issue Fire Safety Certificate.

  
 Signature of the Inspecting Officer  
 Name :- Vijay Bahadur  
 Designation :- A.D.O (T.Pur)

DO(ED)   
 30/11/18  
 DY CPO/ND 4   
 C.F.O.

Pl check no of blocks in FSC  
 & put up accordingly.  
~~Pl check no of blocks in FSC~~  
 M.Scell  
 DCFOND 2  
 22/11/18

Spoken to worthy C.F.O. No addition/alteration in old (A, B & C) blocks. Only D-Block (G+3) is new construction having a no of room + hall.

CPO(ND 2)   
 M.Scell  
 FT/10  
 22/11/18