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

No. F6/D65/m5/school [2016/M22/1069 Dated: 22/06/16

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Girls Senior Secondary School at A-Block, Nand Nagri, Delhi-110093, comprised of ground plus first floor, owned/occupied by Govt. Girls Senior Secondary School was issued FSC vide letter No-F6/DFS/MS/School/2011/3364 dated-05/12/2011. The school building was re-inspected by the officer concerned of this department on 13/06/2016 in the presence of Mrs. Freda J. Baxla, Vice-Principal of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with Circular Letter No-F16/Estate/CC/FireSafety/2011/3298 to 3398 dt-01/03/11 issued by Director of Education and found that the school building is fit for occupancy class "B" 'Educational Building' for ground plus first floor with effect from .2.2/06.//.6. for a period of three years, subject to conditions, printed overleaf.

Issued on 22/06/16 at New Delhi by

(Sunil Chawdhary) Dy. Chief Fire Officer Delhi Fire Service

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To. The Principal, Govt. Girls Senior Secondary School, A-Block, Nand Nagri, Delhi-110093

The Dy. Director of Education, B-Block, Yamuna Vihar, North-East, Delhi-110053

Copy:-

2. The Principal, Govt. Boys Senior Secondary School, A-Block, Nand Nagri, Delhi-110093

## 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.
- 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.
- 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.
- 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.

Name & address of the building : Govt. Girls/Boys Senior Secondary School, A-Block, Nand Nagri, Delhi-110093

2. Building is comprised of Ground plus first floor (in four blocks) (02 old blocks interconnected)

Type of Occupancy : Educational

4. Type of Case : New (Addition/Alteration)

5. Details of Previous FSC letter : F6/DFS/MS/School/2011/3364 dated-05/12/2011

Fire Safety direction letter No : F16/Estate/CÇ/FireSafety/2011/3298to3398 dt-01/03/11

7. Date of Inspection : 13/06/2016

8. Name of the Inspecting officers : ADO Vijay Bahadur

Name and designation of Officer from the building side
 Mrs. Freda J. Baxla (Vice-Principal)

10. Year of Construction : 1991, 2012, 2015, 2016

11. Applicant's letter No : No.-GGSSS/A-BLK/NN/.., Dated- 25/05/2016

Sr.	Minimum Standards on Fire	Circular	Provided at Site	Remarks			
No.	Prevention and Fire Safety U/R33	Requirement		MR/NMI			
01	Access to Building.						
	<ul> <li>Road width</li> </ul>	06 mtr.	06 mtr.	MR			
	Gate width	04 mtr.	04 mtr.	MR			
00	Width of internal road	N/A	N/A	N/A			
02	Number, Width, Type and Arrangement of Exits.						
	a. Number of Staircases						
	Upper floor	07 nos.	07 nos.	MR			
	Basement	N/A	N/A.	N/A			
	b. Width of Staircases						
	Upper floor	1.50 mtr.	1.50 mtr. to 1.80 mtr.	MR			
	Basement	N/A	N/A	N/A			
	c. Protection of exits						
	<ul> <li>Fire check door</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A			
	d. No. of Continuous Staircases to Terrace	02 nos.	02 nos.	MR			
	e. Width of Corridor	1.50 mtr.	1.50 mtr.	MR			
	f. Door Size	01 mtr.	1.02 mtr.	MR			
03	Compartmentation.						
	Fire check door	N/A	N/A	N/A			
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Fire rating of shaft door</li> </ul>	N/A	N/A	N/A			
	Water curtain	N/A	N/A	N/A			
ÄL	Fire dampers	N/A	N/A	N/A			
04	Smoke Management System.						
	Basement	N/A	N/A	N/A			
	Upper floor	N/A	N/A	N/A			
05.	Fire Extinguishers.						
	Total numbers	22 nos.	28 nos.	MR			
	Types	ABC /CO <sub>2</sub>	ABC/CO <sub>2</sub>	MR			
	IS marking	ISI marked	ISI marked	MR			

06	First-Aid-Hose Reels.					
	Total numbers on each floor	N/A	N/A	N/A		
	Length of hose reel hose	N/A	N/A	N/A		
	Nozzle diameter	N/A	N/A	N/A		
07	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		
	Location of repeater panel	N/A	N/A	N/A		
	Alternate source of power	N/A	N/A	N/A		
	<ul> <li>Hooter's location</li> </ul>	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.					
	Basement	N/A	N/A	N/A		
	upper 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.		2			
***************************************	➢ Ground Level		CONTRACTOR OF STREET CONTRACTOR OF STREET CONTRACTOR OF STREET			
	Discharge of main pump	N/A	N/A	N/A		
	Head of main pump	N/A	N/A	N/A		
	<ul> <li>Number of main pumps</li> </ul>	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 out put	N/A	N/A	N/A		
	Standby pump head	N/A N/A	N/A	N/A		
	Auto starting/manual stopping	N/A N/A	N/A N/A	N/A N/A		
*	<ul> <li>Pump house access</li> <li>Terrace Level</li> </ul>	TV/A	INA	IVA		
	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	N/A	N/A	N/A		
14	Captive Water Storage for Fire Fighting.	1071	14//	14//		
	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		
15	Exit Signage.	N/A	N/A	N/A		
		. 10.0	: 7/ 3	1 7/ /		

16	Provision of Lifts.					
	Pressurization of lift shaft	N/A	N/A	N/A		
	Pressurization of lift shall     Pressurization of lift lobby	N/A	N/A	N/A		
	Communication in lift car     Firemen's grounding switch	N/A	N/A	N/A		
		N/A	N/A	N/A		
		N/A	N/A	N/A		
17	Lift signage     Standby Power Supply	N/A .	N/A	N/A		
18	Refuge Area.					
	Total area     Location	N/A	N/A	N/A		
		N/A	N/A	N/A		
19	Fire Control Room					
	Detector system panel	N/A	N/A	N/A		
		N/A	N/A	N/A		
	<ul> <li>Flow switch panel</li> <li>PA system panel</li> <li>Battery backup</li> </ul>	N/A	N/A	N/A		
		N/A	N/A	N/A		
	m it is a flare plane	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 at the time of inspection.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No.circularunder the renewal F6/DFS/MS/School/2011/3364 dated-05/12/2011, F16/Estate/CC/FireSafety/2011/3298to3398 dt-01/03/11 is recommended.

Ser, FT FSC is put up for signature

Signature of the Inspecting Officer

Name- Vijay Bahadur

Designation- A.D.O. (T.Pur)