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

No.F.6/DFS/MS/School/2019/SZ

1861

Dated: 26/9/19

## FIRE SAFETY CERTIFICATE

Certified that the **Govt. Girls/Boys Sr. Secondary School,** Mohan Garden, New Delhi-110059 comprised of two blocks namely Block-A & Block-B. Each block having ground plus one upper floor, owned/occupied by Govt. of NCT of Delhi. The school building was inspected by the officer concerned of this department on 21.08.2019 in the presence of Sh. Rajender Kumar (H.O.S) and found that Govt. Girls/Boys Sr. Secondary School 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 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. 26/9/19 at New Delhi.

(ATUL GARG) CHIEF FIRE OFFICER

Copy to:-

- The Principal, Govt. Girls/Boys Sr. Secondary School, Mohan Garden, New Delhi-110059
- 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. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.

Comprised of two blocks namely Block-A & Block-B. Both blocks having Ground floor plus one upper floor only INSPECTION REPORT Govt. Girls/Boys Sr. Secondary School, Mohan Garden, New Delhi-59. 1. Name & address of the building: Educational Type of Occupancy Type of Case 3. New 4. Details of Previous NOC N/A Fire Safety directives letter No: Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 Date of inspection 21.08.2019 7. Name of Inspecting Officer A.D.O. Sandeep Duggal Name and designation of officers From the building side Sh. Rajender Kumar (H.O.S) Before 2012 9. Year of Construction 10. Applicant's letter No. GGSSS/MG/2019/168 dated 01.08.2019 Minimum Standards on fire prevention and Dir. Of Edu. Provided at site Remarks S. No. MR/NMR Circular dt. fire safety U/R 33 01.03.2011 1. Access to building Accessible (06 mtrs) Provided M/R Road width 4.5 mtrs M/R 4.5 mtrs Gate width N/A N/A N/A Width of internal road Number, Width, Type & Arrangement of Exits 2. a. Number of staircases Upper Floors M/R Provided 02 no.'s in each Basements block N/A N/A N/A b. Width of staircases Upper Floor 150 cms/additional 138 & 144 cms in M/R **Basements** staircase of 75 cms Blk-A & 140 & 142 if less than 150 cms cms in Blk-B c. Protection of exits N/A N/A N/A Fire check door Pressurization N/A N/A N/A N/A N/A N/A No. of continuous staircases to terrace Width of Corridor Provided MR Required M/R 150 cms 160 cms f. Door Size 100 cms 100 cms M/R (Double door) 3. Compartmentation N/A N/A N/A Fire check door Sealing of electrical shafts N/A N/A N/A Fire Rating of shaft door N/A N/A N/A Water Curtain N/A N/A N/A Fire Dampers N/A N/A N/A **Smoke Management System** 4. N/A N/A N/A Basements Natural ventilation M/R Required Upper floors provided Fire Extinguishers 5. M/R 10 no's Provided Total numbers ABC type M/R Provided **Types** IS marking ISI marked M/R ISI marked First-Aid Hose Reels 6. N/A N/A N/A Total numbers on each floor N/A N/A N/A Length of hose reel hose

7.	Automatic fire detection and alarming system			
1	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
	<ul> <li>Hooters' Location</li> </ul>	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
		1771	17/11	14/11
10.	Automatic Sprinkler System			
* .	Basement	N/A	N/A	N/A
	Ground Floor	N/A	N/A	N/A
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
11.	Internal Hydrants			
	Size of riser/down-comer	N/A	N/A	N/A
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
12.	Yard Hydrants			
2	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13.	<b>Pumping Arrangements</b>			
	Ground Level	7		
	Discharge of main Pump	N/A	N/A	N/A
	Head of Main pump	N/A	N/A	N/A
18	Number of main pumps	N/A		
	Jockey Pump out put		N/A	N/A
	> Jockey pump head	N/A	N/A	N/A
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>	N/A	N/A	N/A
	> Auto Starting/Manual Stopping	N/A	N/A	N/A
	Auto Starting/Wandar Stopping	N/A	N/A	N/A
		N/A	N/A	N/A
	N D III	N/A	N/A	N/A
	<ul><li>Pump House Access</li><li>Terrace level</li></ul>			
	> 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
1	Auto Starting of pump	N/A	N/A	N/A
	,	1777	1771	14/11
14.	Captive Water Storage for fire fighting			
	Underground tank capacity	N/A	N/A	N/A
	> Draw-off connection			
	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.	N/A	N/A	N/A
16.	Dyayisian of Life			(NI_ F °C)
10.	Provision of Lifts.			(No Lift)
	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift Shart     Pressurization of Lift lobby	4		
	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
		N/A	N/A	N/A
17.	Standby power supply			
-				
18.	Refuge Area.			
	> Total Area	N/A	N/A	N/A
	> Location	N/A	N/A	N/A
		1N/F1	IN/M	11//1

19.	Fire Control Room			
1	Detector System Panel	N/A	N/A	N/A
	<ul> <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 System 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 by this department vide letter no. F.6/DFS/MS/2012/School/4431 dated 30.11.12 have been complied.

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules 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 is recommended.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation: - Asstt. Divisional Officer

Divisional Officer (South West)

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