## 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/ 8 6

Dated: 15 4 1 19

## FIRE SAFETY CERTIFICATE

Certified that the **Nigam Pratibha Co-Ed.Vidyalaya**, Tilak Vihar, New Delhi-110018 comprised of ground plus one upper floor, owned/occupied by S.D.M.C was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2016/SZ/50 dated 06.01.2016. The school building was re-inspected by the officer concerned of this department on 14.03.2019 in the presence of Sh. Manvinder Singh (In-charge) and found that Nigam Pratibha Co-Ed.Vidyalaya have deemed 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 (**Except MP Hall**) 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.

(RAJESH PANWAR) Dy. CHIEF FIRE OFFICER SOUTH ZONE

Copy to:-

- The Principal, Nigam Pratibha Co-Ed.Vidyalaya, Tilak Vihar, New Delhi-110018
- Director of Education,
   S.D.M.C, Civic Centre,
   Minto Road, New Delhi-110001.

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.
- 7. This FSC is not valid for MP Hall.

1. Name & address of the building: Nigam Pratibha Co-Ed. Vidyalaya, Tilak Vihar, New Delhi-110018 2. Type of Occupancy Educational 3. Type of Case Renewal 4. Details of Previous NOC F.6/DFS/MS/School/2016/SZ/50 dated 06.01.2016 5. Fire Safety directives letter No Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 6. Date of inspection 14.03.2019 7. Name of Inspecting Officer A.D.O. Sandeep Duggal 8. Name and designation of officers From the building side Sh. Manvinder Singh (In-charge) 9. Year of Construction 2015 10. Applicant's letter No. Nil dated 18.01.2019 Minimum Standards on fire prevention and Dir. of Edu. Provided at Remarks S. No. fire safety U/R 33 Circular dt. site MR/NMR 01.03.2011 Access to building 1. Provided MR Accessible 06 mtrs. Road width 4.3 mtrs. MR, being old case 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 02 no.'s 02 no.'s MR **Basements** N/A N/A N/A b. Width of staircases Upper Floor 150 cms/additional 150 & 123 cms MR **Basements** staircase of 75 cms if less than 150 cms N/A N/A N/A c. Protection of exits Fire check door N/A N/A N/A Pressurization N/A N/A N/A d. No. of continuous staircases to N/A N/A N/A terrace 200 cms MR 150 cms e. Width of Corridor f. Class room Door Size MR 120 cms 100 cms (double door) Compartmentation 3. 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 4. Smoke Management System N/A N/A N/A **Basements** Natural Ventilation MR Required Upper floors provided 5. Fire Extinguishers Provided MR 05 No's Total numbers ABC/CO<sub>2</sub> type MR Provided **Types** ISI marked MR IS marking 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 N/A N/A N/A Nozzle diameter

HIST ECTION RELOTE

7.	Automatic fire detection and alarming system			
	Type of detectors	N/A	N/A	N/A
	Location of Main Panel	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
	Hooters' Location	N/A		N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
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		1	
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
3.	Pumping Arrangements			
	Ground Level	F		
	Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump			N/A
	Number of main pumps			N/A
	Jockey Pump out put			
	Jockey pump head		N/A         N/A           N/A	N/A
	Standby Pump out put	N/A		N/A
	> Standby Pump Head	N/A	N/A	N/A
	Auto Starting/Manual Stopping	N/A	N/A	N/A
			N/A	N/A
		N/A N/A	N/A	
	> Pump House Access	SE SE	N/A N/A	
	Terrace level	NI/A	N/A	N/A
	Discharge of pump			N/A
	<ul><li>Head of the pump</li><li>Power Supply</li></ul>			N/A
	> Auto Starting of pump			N/A
	Auto Starting of pump	IN/A	IVA	17/11
14.	Captive Water Storage for fire fighting			
	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
15.	Exit Signage.			N/A
16.	Provision of Lifts.			(No Lift)
	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby		8	N/A
	Communication In lift Car			N/A
	Fireman's Grounding Switch			
	Lift Signage			N/A
	- Litt Signage			N/A
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area.			
	> Total Area	N/A	N/A	N/A

Fire Control Room			
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
Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A
	Detector System Panel Flow Switch Panel PA System Panel Battery backup Building Floor Plans  Special Fire Protection System for Protection of	Detector System Panel Flow Switch Panel PA System Panel N/A Battery backup Building Floor Plans  Special Fire Protection System for Protection of N/A N/A	Detector System Panel

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number <u>F.6/DFS/MS/School/2016/SZ/50</u> dated 06.01.2016 renewal 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)

F.T. lefter is put up for signature please