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

No.F.6/DFS/MS/School/SZ/2024 / 160

Dated: 04/03/2024

## **FIRE SAFETY CERTIFICATE**

Certified that the Nigam Pratibha Vidyalaya, Rajouri Garden South, New Delhi-110027 comprised of two blocks namely Old Block & New Block. Each block is having ground plus one upper floor and both blocks are interconnected at each floor level, was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2021/SZ/280 dated 01.04.2021. The school building was re- inspected by the officer concerned of this department on 28.02.2024 in the presence of Smt. Seema Sharma (Principal) and found that the building 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 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 below.

Director Delhi Fire Service

Copy to:-

1. The Principal, Nigam Pratibha Vidyalaya, Rajouri Garden South, New Delhi-110027

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.
- 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. Basement shall be used as per the building bye laws.
- 8. 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.
- 9. 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.

## INSPECTION REPORT

1. Name & address of the building : Nigam Pratibha Vidyalaya, Rajouri Garden South, New Delhi-27

2. Type of Occupancy : Educational

3. Building Comprised of : School building comprised of two blocks namely Old & New Block.

Each block is having ground plus one upper floor and both blocks

are interconnected at each floor

4. Type of Case : Renewal

5. Details of Previous NOC : F.6/DFS/MS/School/2021/SZ/280 dated 01.04.2021

6. Fire Safety directives letter No : Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011

7. Date of inspection : 28/02/2024

8. Name of Inspecting Officer : A.D.O. R.K. Yadav

9. Name and designation of officers

From the building side : Smt. Seema Sharma (Principal)

10. Year of Construction : 2007 & 2015

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 01.04.2021	Provided at site	Remarks MR/NMR		
1.	Access to building			MR		
	Road width	06 mtrs	Provided Directly accessible	MR		
	Gate width	4.5 mtrs	from road	N/A		
	Width of internal road	N/A	N/A	1,171		
2.	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases		- 100 - 100	) (D		
	Upper Floors	3 no.	Provided	MR		
	Basements     Width of staircases	N/A	N/A	N/A		
	Upper Floor	1.5 m & .75 m	1.5, 1.51 & 1.15	m MR		
	Basements	N/A	N/A	N/A		
		TUA				
	c. Protection of exits	N/A	N/A	N/A		
	Fire check door	N/A	N/A	N/A		
	Pressurization	2000				
		N/A	N/A	N/A		
	d. No. of continuous staircases to	1.50 m	2.15m	MR		
	e. Width of Corridor	1.0 m	1.0 m	MR		
	f. Door Size	1.0	(Double door)	A43455A44		
3.	Compartmentation		25/4	N/A		
	Fire check door	N/A	N/A	177 (5174		
	• Sealing of electrical shafts	N/A	N/A	N/A		
	Fire Rating of shaft door Water Curtain	N/A	N/A	N/A		
	Fire Dampers	N/A	N/A	N/A		
	327	N/A	N/A	N/A		
4.	Smoke Management System	1 54/4	T 37/4	NI/A		
	Basements	N/A	N/A Natural Ventilation	N/A		
	Upper floors	Required	Natural Ventilation provided	MR		
5.	Fire Extinguishers	0037.1	Described	MD		
	Total numbers	08 No's ABC/CO <sub>2</sub> type	Provided Provided	MR MR		
	• Types	ISI marked	ISI marked	100		
	IS marking		151 marked	MR		
6.	First-Aid Hose Reels	N/A	N/A	N/A		
	Total numbers on each floor	N/A N/A	N/A N/A	N/A N/A		
	Length of hose reel hose	N/A	N/A N/A	N/A		
	Nozzle diameter		IN/A	IN/A		

7.	Automatic fire detection and alarming sys	tem		1 300	
	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     Hooters' Location	N/A	N/A	N/A N/A	
		N/A N/A	N/A N/A	N/A N/A	
8.	MOEFA		N/A	N/A	
9.	Public Address System	N/A	, N/A	IN/A	
10.	Automatic Sprinkler System				
	Basement	N/A N/A	N/A N/A	N/A N/A	
	<ul><li> Ground Floor</li><li> Sprinkler above false ceiling</li></ul>	N/A	N/A	N/A	
11.	Sprinkler above false ceiling     Internal Hydrants	IVA	TWI	1,1,1,1	
2504	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		17 8		
	Total number of hydrants	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
13.	Pumping Arrangements				
	Ground Level		SV.1		
	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> <li>Jockey Pump out put</li> </ul>	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	
	> 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>	N/A	N/A	N/A	
	<ul> <li>Terrace level</li> <li>Discharge of pump</li> </ul>	N/A	27/4	2771	
	➤ Head of the pump	N/A N/A	N/A N/A	N/A	
	> Power Supply	N/A	N/A N/A	N/A N/A	
	> Auto Starting of pump	N/A	N/A	N/A	
1.	Captive Water Storage for fire fighting				
"	_ a	27/4	- NO		
	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A	N/A	N/A	
	Fire service inlet	N/A	N/A	N/A	
	> Access to tank	N/A	N/A	N/A	
	<ul> <li>Overhead Tank capacity</li> </ul>	N/A	N/A	N/A	
. F	Exit Signage.	N/A N/A	N/A N/A	N/A N/A	
		1071	IVA	IVA	
P	rovision of Lifts.	(No Lift)			
	Pressurization of Lift Shaft	N/A	N/A	N/A	
	<ul> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> </ul>	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	
St	andby power supply	N/A	N/A	N/A	
Re	fuge Area.		CON #20 (2012)		
	> Total Area	**/*			
	> Location	N/A	N/A	N/A	
	1	N/A	N/A	N/A	

16

N	27
---	----

19.	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	
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.

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 F.6/DFS/MS/School/2021/SZ/280 dated 01.04.2021, 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:- R.K. Yadav

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

99/1/49

29/24 30

Director of the same