GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No F 6 / DFS / MS / School/2017 / 214

Dated: 15 / 02/2017

FIRE SAFETY CERTIFICATEP

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on **WWW.dfs.Delhigovt.nic.in**

Issued on ... 15,02/2017 at New Delhi

(Atul Garg) Chief Fire Officer Ph:-011-23414250

Ph:-011-23414

Copy to:-

- 1. The Director, Education, North MCD, Civic Centre, Delhi.
- 2. The Principal, Nigam Pratibha Co-ed School, Sultanpur Majra, Delhi-86.

INSPECTION REPORT

1. Name & address of the building

: Nigam Pratibha Co-ed School, Sultanpur Majra, Delhi-86.

2. Type of Occupancy

:Educational

3. Type of Case

: New (Ground plus 01 upper floor)

4. Details of previous NOC

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5. Fire Safety directives letter No

: Director of Education Circular dated 01.03.2011

6. Date of inspection

: 31.01.2017

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Mr. Ramesh Kr. Jain (Principal)

9. Year of Construction

: 2016

10. Applicant's letter No.

: Nil dated: 13.12.2016

Plot Area-3090.18 sqm.

Covered Area: 1357.50 sqm.

No of class rooms –16nos.

No of students---325nos.

	Minimum Standards on fire prevention and fire safety U/R 33	Director of Education	Provided at site	Remarks MR/NMR	
1	Access to building				
	Road width	06m	06m	MR	
	Gate widthWidth of internal road	4.5m	4.20m &1.10m Directly accessible	MR	
	width of internal road	NA	NA	NA	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	Upper Floors	02	03	MR	
	Basements	NA	NA	NA	
	b. Width of staircases • Upper Floors		11.3		
		1.5 m	1.50m x 2 &1.30m	MR	
	Basements	NA	NA	NA	
	c. Protection of exits			3.	
	Fire check door	NA	NA	NA	
	Pressurization /	NA	NA	NA	
	d. No. of continuous staircases to terrace e. Width of Corridor	01	01	MR	
	f. Door Size	NA	NA	. NA	
		1 m	1.05 m	MR	



3	Compartmentation.			Sir	
	Fire check door	NA	NA	NA	
	Sealing of electrical shafts	NA	NA	NA	
	Fire Rating of shaft door	NA	NA NA	NA	
-	Water Curtain	NA	NA	NA	
	Fire Dampers				
4	Smoke Management System.	NA	NA	NA	
	Basements	30 a/c per hour	NA NA	NA	
	Upper floors	12 a/c per hour	Natural Ventilated	MR	
5	Fire Extinguishers				
-	Total numbers	06nos	06nos	MR	
	• Types	ABC/Co2	ABC-03 & 03 Co2	MR	
	ISI marking	ISI Marked	Provided	MR	
6	First-Aid Hose Reels.				
	Total numbers on each floor	NA	NA	NA	
	Length of hose reel hose	NA	NA	NA	
	Nozzle diameter	NA	NA	NA	
7	Automatic fire detection and alarming system.				
	Type of detectors	NA	NA	NA	
	• Location of Main Panel	NA	NA	NA	
	• Location of Repeater Panel	NA	NA	NA	
	Alternate source of power	NA	NA	NA	
	Hooters' Location	. NA	NA	NA	
8	MOEFA	NA	NA	NA	
9	Public Address System.			10.7	
10	Automatic Sprinkler System.				
	Basement	NA	NA	NA	
	Upper Floor	NA	NA	NA	
	Sprinkler above false ceiling	NA	NA	NA	
11	Internal Hydrants				
	Size of riser/down-comer	NA	NA	NA	
	Number of hydrants per floor	NA	NA	NA	
	Hose Box	NA	NA	NA	

pts

12	Yard Hydrants.					
	Total number of hydrants	NA	NA	NA		
	Hose Box	NA	NA	NA		
13	Pumping Arrangements.					
	Ground Level					
	Discharge of main Pump	N/A	N/A	N/A		
	➤ Head of Main pump	N/A	N/A	N/A		
	➤ Number of main pumps	N/A	DI/A			
	> Jockey Pump out put		N/A	N/A		
	> Jockey pump head	NA	NA	NA		
	Standby Pump out put	NA	NA	NA		
	➤ Standby Pump Head	N/A	N/A	N/A		
	Auto Starting/ Manual stoppingPump House Access	N/A	N/A	N/A		
	Terrace level	N/A	N/A	N/A		
	Discharge of pump					
	➤ Head of the pump	NA	NA	NA		
	> Power Supply	NA NA	NA	NA NA		
	➤ Auto Starting of pump	NA	NA	NA		
		NA	NA	NA		
4	Captive Water Storage for fire fighting.					
	Underground tank capacity	NA	NA	NA		
	> Draw-off connection	NA	NA	NA		
	> Fire service inlet	NA	NA	NA		
	Access to tank	NA	NA	NA		
	Overhead Tank capacity	NA	NA	NA		
5	Exit Signage.	NA /	NA	NA		
6	Provision of Lifts.					
	Pressurization of Lift Shaft	N/A	N/A	N/A		
	Pressurization of Lift lobby	N/A	N/A	N/A		
	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		

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17	Scandby power supply	N/A	N/A	N/A
18	Refuge Area.			
	> Total Area	N/A	N/A	N/A
	> Location	N/A	N/A	N/A
19	Fire Control Room			
	Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	PA System Panel Batter backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
		N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risk, if any:	N/A	N/A	N/A

The fire protection streems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view 112 satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipula id in director of education Circular dated 01.03.2011, fire safety certificate is recommended.

Signature of the Inspecting Officer

Name :- Rajesh Kumar Designation:- ADO/RN