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

No F 6 / DFS / MS / School/2017 / W2 / 11 02

Dated: 26/7/17

## **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 <a href="https://www.dfs.Delhigovt.nic.in">www.dfs.Delhigovt.nic.in</a>

Issued on .2.6/.7/.1.2...... at New Delhi

Chief Fire Officer Ph:-011-23414250

Copy to: -

- 1. The Additional Director, Education, North MCD, Civic Centre, Delhi.
- 2. The Principal, MC Primary School, located at Gulabi Bagh, Delhi-07.

## **INSPECTION REPORT**

1. Name & address of the building

: M.C. Primary School, Gulabi Bagh, Delhi-110007.

2. Type of Occupancy

:Educational

3. Type of Case

: Renewal- 01 blocks (G + 01 upper floor)

4. Details of previous NOC

:F6/DFS/MS/School/2014/WZ/1275

Dated 13/10/2014

5. Fire Safety directives letter No

: Director of Education Circular dated 01.03.2011

6. Date of inspection

: 14/07/2017

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Mrs. Suman Sharma (Principal)

9. Year of Construction

: 2011

10. Applicant's letter No.

: Nil dated: 29.05.2017

Plot Area-5647 m2 .

Covered Area: 1009 m2

No of class rooms –14nos.

No of students---275nos.

	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	09m	MR	
	Gate width	4.5m	4.5m	MR	
	Width of internal road	NA	NA	NA	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	Upper Floors	02	02	MR	
	Basements	NA	NA	NA	
	b. Width of staircases				
	Upper Floors	1.5 m	1.55m x 02	MR	
	Basements	NA NA	1.53m x 02 NA	NA	
	c. Protection of exits				
	Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	d. No. of continuous staircases to terrace	NA	NA	NA	
	e. Width of Corridor	NA	NA	NA	
	f. Door Size	IVA		INA	
		1 m	1.0m double door	MR	

	Fire check door	NA	NA	NA		
	Sealing of electrical shafts	NA	NA	NA		
	Fire Rating of shaft door	NA	NA	NA		
7.	Water Curtain	NA	NA	NA		
	Fire Dampers			NA		
4	Smoke Management System.	NA	NA	NA		
	Basements	30 a/c per hour	NA	NIA		
	Upper floors			NA		
_		12 a/c per hour	Natural Ventilated	MR		
5	Fire Extinguishers					
	Total numbers	04nos	05nos	MR		
	• Types	ABC/Co2	ABC-05	MR		
	ISI marking	ISI Marked	Provided	MD		
6	First-Aid Hose Reels.	201 Marited	Trovided	MR		
	Total numbers on each floor	NA	NA	27.4		
	Length of hose reel hose			NA		
	Nozzle diameter	NA	NA	NA		
7	and all altropolation	NA	NA	NA		
,	Automatic fire detection and alarming system.  Type of detectors					
	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	ŇA	NA	NA		
8	MOEFA	NA	NA			
9	Public Address System.	1471	INA	NA		
10	Automatic Sprinkler System.					
	Basement	NA				
	Upper Floor	NA NA	NA NA	NA		
		NA	NA NA	NA		
1.1	Sprinkler above false ceiling	11/1	INA	NA		
11	Internal Hydrants					
	Size of riser/down-comer	NA	NA	NA		
	<ul><li>Number of hydrants per floor</li><li>Hose Box</li></ul>	NA	NA	NA		
		NA	NA	NA		
2	Yard Hydrants.					
	Total number of hydrants	NA	NA	NA		

	Hose Box	NA	NA	NA	
13	Pumping Arrangements.	Į.			
	• Ground Level				
	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	NA	NA	*	
	Standby Pump out put	NA NA	NA NA	NA	
	> Standby Pump Head			NA	
	> Auto Starting/ Manual stopping	N/A	N/A	N/A	
	Pump 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	
	➤ Auto Starting of pump	NA	NA	NA	
		NA	NA	NA	
14	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	
15	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 N/A	
	Communication In lift Car				
	Fireman's Grounding Switch	N/A	N/A	N/A	
	Lift Signage	N/A	N/A	N/A	
	- Ditt Signage	N/A	N/A	N/A	
7	Standby power supply	N/A	N/A	N/A	
8	Refuge Area.				

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	> Total Area	N/A	N/A	27/4
	Location			N/A
19	Fire Control Room	N/A	N/A	N/A
	The Control Room			
	Detector System Panel	N/A	N/A	
	Flow Switch Panel		N/A	N/A
		N/A	N/A	N/A
	Tri System Faner	N/A	N/A	27/4
	Batter backup		IV/A	N/A
	Building Floor Plans	N/A	N/A	N/A
20	Superial Diagram	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

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

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular, the FSC issued vide letter of even no 1275 dated 13.10.2014 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended.

Signature of the Inspecting Officer

Name:- Rajesh Kumar Designation:- ADO/RN

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211.7.17

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