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

NO. F6/OFS/ans/school/2014/W2/492

Dated: /7 /04 /2014

FIRE SAFETY CERTIFICATE

Certified that the M C Primary Co-ed School, Sector-9, Rohini, Delhi- 110085 comprised of Ground + One Upper Floor owned/occupied by M C Primary School have complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 03/02/2014 in the presence of Mrs. Saroj Aggarwal and that the building / premises is fit for occupancy of Educational building with effect from 17 / 04 /2014 for a period of three years, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

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. The basement shall be used strictly as per the provision of building bye laws.
- 6. This certificate cannot be treated in any case for regularizations of unauthorized construction
- 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 <u>WWW.dfs.Delhigovt.nic.in</u>

Issued on 17/4/14 at New Delhi by

(SANTOKH SINGH

Chief Fire Officer Delhi Fire Service Ph: 011-23414250 cfowz.dlfire@nic.in

Copy to:

1. The Principal, M C Primary Co-ed School, Sector-9, Rohini, Delhi- 110085

2. The Addl. Director of Education, NMCD, Civic Centre, New Delhi.

INSPECTION REPORT

Two Blocks, One GF +FF, 2nd Blocks Hall at GF

1. Name & address of the building: M C Primary Co-ed School, Sector- 9, Rohini, Delhi-85.

2. Type of Occupancy

: Education

3. Type of Case

: New Case

4. Details of previous NOC

5. Fire Safety directives letter No : Circular of the Director of Education dt 01/03/2011.

6. Date of inspection

: 03/02/2014

7. Name of the Inspecting Officers: ADO N.P Sharma

8. Name and designation of officers

from the building side

: Mrs, Saroj Aggarwal

9. Year of Construction

: 1998

10. Applicant's letter No.

: 18/12/2013

Plot area:- 4098 m² Covered area:- 882 m² No.'s of students:- 691 No's of classrooms:- 13

	Minimum Standards on fire prevention and fire safety U/R 33	Circular Dir. of Edu dt 01/03/11	Provided at site	Remarks MR/NMR
1	Access to building	1		
	Road width	Accessible	Accessible	M/R
	Gate width			
	 Width of internal road 		- , ***	
2	Number, Width, Type & Arrangement of	of Exits		
	a. Number of staircases	R	P	M/R
	• Upper Floors	01	01	M/R
	• Basements			
	b. Width of staircases			2
	• Upper Floors	1.5 mtr	1.9 mtr	M/R
	• Basements			
	c. Protection of exits			
	Fire check door			
	 Pressurization 			
	e. No. of continuous staircases to terrace			
	g. Width of Corridor			
	h. Door Size	1 mtr	1.2 mtr	M/R

3	Compartmentation.				
	Fire check door				
	Sealing of electrical shafts		,		
	 Fire Rating of shaft door 		I=-		
	Water Curtain				
	Fire Dampers				
4	Smoke Management System.				
	Basements	30 a/c per hour		3 	
	• Upper floors	12 a/c per hour			
5	Fire Extinguishers				
	Total numbers	04	04	M/R	
	• Types	ISI marked	ABC	M/R	
	IS marking		yes	M/R	
6	First-Aid Hose Reels.				
	Total numbers on each floor	4			
	 Length of hose reel hose 	30 m			
	Nozzle diameter	5 mm			
7	Automatic fire detection and alarming system.				
	Type of detectors		 2		
	Location of Main Panel		<u></u>		
	Location of Repeater Panel		u * u		
	Alternate source of power		- 11		
	Hooters' Location				
8	MOEFA				
9	Public Address System.				
10	Automatic Sprinkler System.				
	Basement				
	Upper Floor			- v	
	Sprinkler above false ceiling				
11	Internal Hydrants				
	Size of riser/down-comer		v		
	 Number of hydrants per floor 		:		

	Hose Box				
	AXOU DOA				
12	Yard Hydrants.				
	 Total number of hydrants 				
	Hose Box				
13	Pumping Arrangements.				
	Ground Level				
	Discharge of main Pump				
	Head of Main pump				
	Number of main pumps				
	Jockey Pump out put				
	Jockey pump head				
	> Standby Pump out put				
	> Standby Pump Head				
	Auto Starting/ Manual				
	stopping Pump House Access				
	Terrace level				
	Discharge of pump				
	Head of the pump				
	Power Supply		',		
	Auto Starting of pump		-		
14	Captive Water Storage for fire fighting.			Y	
	Underground tank capacity				
	Draw-off connection				
	Fire service inlet				
	Access to tank				
	Overhead Tank capacity				
15	Exit Signage.	,			
		'			
16	Provision of Lifts.				
	Pressurization of Lift Shaft				
	Pressurization of Lift lobby				
	• Communication In lift Car				
	Fireman's Grounding Switch				

	Lift Signage			
17	Standby power supply			
			,	
18	Refuge Area.			
	Total Area			
	> Location			
19	Fire Control Room			
	Detector System Panel			
	 Flow Switch Panel 			
	PA System Panel			
	 Batter backup 			
	Building Floor Plans			,
20	Special Fire Protection Systems for Protection of special Risks, if any:			

Note: - One hall at GF is having three Exit gates of 2.7 mtr each.

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers......

7-4-14

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

M.P. Sharma

Name

Designation

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Designation