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

No: F.6/DFS/MS/School/2013/ 67

Dated: 04) 01/ 2013

## FIRE SAFETY CERTIFICATE

Certified that the building of M. C. Primary School, Pandwala Khurd, New Delhi -110043 comprised of ground floor plus one upper floor, having total 09 rooms (Including Class Rooms, Office, Hall & Comp. Room etc.) owned/occupied by MCD was inspected by the officer concerned of this department on 20.12.2012 in the presence of Sh. Satya Parkash (Principal) and found that the M.C.D have 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 01.03.11 issued by the Director of Education and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed overleaf.

CHIEF FIRE OFFICER
DELHI FIRE SERVICE

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Copy to: -

- The Principal,
   M. C. Primary School,
   Pandwala Khurd, New Delhi-43.
- Director of Education, South Delhi Municipal Corporation 23<sup>rd</sup> floor, Dr. S.P.M Civic Centre, Minto Road, New Delhi-110002.

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. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## Ground floor plup one upper floor

		WELL-ACTION ALABAMA	Natural Ventilation	MR			
	<ul> <li>Upper floors</li> </ul>						
	<ul> <li>Basements</li> </ul>	30 a/c per hour	•	No Basement			
4.	Smoke Management System	20 - 1 1					
1	Smale Manager 4 C	NIA		<b>,</b>			
	<ul> <li>Fire Dampers</li> </ul>	NIA					
	Water Curtain	NIA	-				
	<ul><li>Sealing of electrical shafts</li><li>Fire Rating of shaft door</li></ul>	NIA	·	-			
	Fire check door     Soding of plactrical shafts	MIA	-				
3.	Compartmentation						
1	C		104 cm & x 205 cms				
	f Door Size	-	97 cm x 207 cm &	8			
	e. Width of Corridor	8.000	210 cms				
	terrace	-	· **	-			
	d. No. of continuous staircases to		8				
	<ul><li>pressurization</li></ul>	NIA	- 1	_			
	<ul> <li>Fire check door</li> </ul>	MIA	-	-			
	c. Protection of exits			,			
	Basements			No Basement			
	• Upper Floor	1 Socms	192 cms, 120 cms	MR (Oanos S.Ca			
	b. Width of staircases			,			
	<ul> <li>Basements</li> </ul>			No Bergement			
	• Upper Floors	Two	Two	MR			
	a. Number of staircases						
2.	Number, Width, Type & Arrangement o	f Exits					
	<ul> <li>Width of internal road</li> </ul>		•	-			
	<ul> <li>Gate width</li> </ul>	~	340 cmp	MR			
	Road width	Accessible	09mtr	MR			
1.	Access to building	01.05.2011					
No.	and fire safety U/R 33	Circular dt. 01.03.2011		MR/NMR			
S.	Minimum Standards on fire prevention	Dir. 0f Edu.	Provided at site	Remarks			
	10. Applicant's letter No. : Ni ( dated 20.12.2012						
	<ol><li>Year of Construction</li></ol>	Before 2010					
	From the building side : Sh. Satya Parkash (Principal)						
	8. Name and designation of officers						
	7. Name of Inspecting Officer	20.12.2012 A.D.O P.S. Dahiya					
	6. Date of inspection						
	5. Fire Safety directives letter No		V/A	Duieu			
	4. Details of Previous NOC	: Letter No.		Dated			
	3. Type of Occupancy	: New Case/Renewal					
	<ol> <li>Name &amp; address of the building</li> <li>Type of Occupancy</li> </ol>	M. C. Primary	school, randwala	Khurd, N.S-43			
		TION REPORT	21 . 0 . 1	Id. I to a low			

	a mit to the	111			
		12 a/c per hour	-		
5	Fire Extinguishers				
	<ul> <li>Total numbers</li> </ul>	OS NOS	0 . / /		
	<ul><li>Types</li></ul>	Co, ABC	Provided	MR	
	<ul><li>IS marking</li></ul>	ISI marked	- do;-	MR	
6.	First-Aid Hose Reels		151 Marked	MR	
	<ul> <li>Total numbers on each floor</li> </ul>	NIR			
	<ul><li>Length of hose reel hose</li></ul>	30 m	1		
	<ul> <li>Nozzle diameter</li> </ul>	5 mm	,		
7.	Automatic fire detection and alarming	system			
	<ul> <li>Type of detectors</li> </ul>	MIA			
	<ul> <li>Location of Main Panel</li> </ul>	NIA			
	<ul> <li>Location of Repeater Panel</li> </ul>	NIA			
	<ul> <li>Alternate source of power</li> </ul>	NIA			
	<ul> <li>Hooters' Location</li> </ul>	_	Men-off	7:	
8.	MOEFA	NIR	Nearoffice		
9.	Public Address System	MIR			
10.	Automatic Sprinkler System				
	<ul> <li>Basement</li> </ul>			No Basement	
	<ul> <li>Upper Floor</li> </ul>	NIA		140 Dupemen	
	<ul> <li>Sprinkler above false ceiling</li> </ul>	NIA	1		
11.	Internal Hydrants				
	<ul> <li>Size of riser/down-comer</li> </ul>	MIA			
	<ul> <li>Number of hydrants per floor</li> </ul>	NIA			
	<ul> <li>Hose Box</li> </ul>	NIA			
12.	Yard Hydrants	7411	1		
	<ul> <li>Total number of hydrants</li> </ul>	NIA		~	
	<ul> <li>Hose Box</li> </ul>	MIA			
13.	Pumping Arrangements				
	<ul> <li>Ground Level</li> </ul>				
	Discharge of main Pump	NIA			
	Head of Main pump	NIA			
	Number of main pumps	MIA	0		
	> Jockey Pump out put	NIA		~	
	<ul><li>Jockey pump head</li><li>Standby Pump out put</li></ul>	MIA		-	
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>	MIA	,	-	
	Auto Starting/Manual	MIA		_	
	stopping	NIA			
	scopping	/4/17			

	> Pump House Access	NIA		•
	Terrace level			
	> Discharge of pump	NIA		
10 m	Head of the pump			-
	> Power Supply	NIA		
	> Auto Starting of pump	-		
4. C	aptive Water Storage for fire fighting	6110		
	Underground tank capacity	MIA		
	Draw-off connection	MIA		
	Fire service inlet	NIA		
	Access to tank	NIA	Pane,	
	<ul> <li>Overhead Tank capacity</li> </ul>	NIA		
-	Fyit Signago	-	Provided	4
15.	Exit Signage.		e e	
16.	Provision of Lifts.			No Lift
	Pressurization of Lift Shaft			-do-
	<ul> <li>Pressurization of Lift lobby</li> </ul>			
	<ul> <li>Communication In lift Car</li> </ul>	•	Quant-	_do-
	<ul><li>Fireman's Grounding Switch</li></ul>		Tourse to	-do-
	<ul> <li>Lift Signage</li> </ul>	•		-do-
47	Standby power supply	NIA		, -
17.	Standby power suppry		, .	
18.	Refuge Area.			
	Total Area	MIA		
	> Location	MIA		
19.	Fire Control Room	NIA	-	-
	<ul><li>Detector System Panel</li><li>Flow Switch Panel</li></ul>			-
		NIA		
	PA System Panel	NIA	•	
	Batter backup	NIA		A-0-0
	<ul> <li>Building Floor Plans</li> </ul>	NIA		-
20.	Special Fire Protection System for Protection of special Risks, if any:	NIA	-	

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

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

Note: - The school building is comprised of Ground floor plus one upper floor.

The lepper floor are served by two staircases of 192 cms and 120 cms.

The staircase of width 192 cms from ground and divided into two staircases of width 150 cms each. The school building having total 09 Rooms including Class Rooms, Office, Hall & Comp. Room etc. All Class Rooms baving clouble doors

Signature of Inspecting Officer

Name P.S. Dahiya

Designation ABAH. Divisional Officer

Signature of Inspecting Officer

Name

Designation

DO (SIM) on MIR