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

No: F.6/DFS/MS/School/2012/3988

Dated: 25/10/12

## **FIRE SAFETY CERTIFICATE**

Certified that the building of **M. C. Primary School,** Malik Pur, New Delhi - 110073 comprised of ground floor plus one upper floor, having total 10 rooms (Including Class Rooms, Office, Comp. Room, Sci. Room, Library & Store etc) owned/occupied by MCD was inspected by the officer concerned of this department on 03.10.2012 in the presence of School Principal Smt. Dharam Devi 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 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.

Issued on .....25 1011 at New Delhi

CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to: -

- The Principal,
   M. C. Primary School,
   Malik Pur, New Delhi-110073.
- 2. Director of Education, MCD, Nigam Bhawan (Old Hindu College Bldg.), Kashmire Gate, Delhi – 110006.

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 www.dfs.delhigovt.nic.in

9	INSPECTI	ON REPORT		j.	
	1. Name & address of the building:		School, malikt	Pur, New Delly -73	
	2. Type of Occupancy :	: Educational, (School)			
	3. Type of Case :	: New Case/Renewal			
	4. Details of Previous NOC :	Letter No	NIA	Dated	
	5. Fire Safety directives letter No :_	N	1/4		
	6. Date of inspection :_	03.10.2012			
	7. Name of Inspecting Officer :	A.D.O P.	S. Dahiya		
	8. Name and designation of officers		0		
	From the building side :	Smt. Dha	sam Devi		
	9. Year of Construction :	2010 - 20			
	10. Applicant's letter No. :_	Mil date	d 27.07.2012		
S.	Minimum Standards on fire prevention	Dir. Of Edu.	Provided at site	Remarks	
No.	and fire safety U/R 33	Circular dt.		MR/NMR	
		01.03.2011	9		
1.	Access to building				
	<ul> <li>Road width</li> </ul>	Accessible	06mtr	MR	
	<ul> <li>Gate width</li> </ul>	-	-	_	
	<ul> <li>Width of internal road</li> </ul>	-			
2.	Number, Width, Type & Arrangement of E	Exits	J		
	a. Number of staircases				
	<ul> <li>Upper Floors</li> </ul>	7000	Two	MR	
	<ul> <li>Basements</li> </ul>	7000	740		
			,	No Basement	
	b. Width of staircases				
	<ul> <li>Upper Floor</li> </ul>	-	140 cms, 112 cms		
	<ul> <li>Basements</li> </ul>	-	-	No Basement	
	c. Protection of exits		2		
	<ul> <li>Fire check door</li> </ul>	NIA	12	- Characteristics of the Characteristics of t	
	<ul> <li>pressurization</li> </ul>	NIA		No Basement	
		1414		,5	
	d. No. of continuous staircases to		A	2	
	terrace		-		
	e. Width of Corridor	•	- ×	-	
	f. Door Size	-	110cm \$ x 205 cms		
3.	Compartmentation		, , , , , , , , , , , , ,		
	Fire check door	A4/ a			
	Sealing of electrical shafts	MIA	_		
	<ul> <li>Fire Rating of shaft door</li> </ul>	MIA	-		
	Water Curtain	NIA	<b>*****</b>	_	
	<ul> <li>Fire Dampers</li> </ul>	NIA			
1	Smoke Management C.	NIA			
4.	Smoke Management System				
	<ul><li>Basements</li><li>Upper floors</li></ul>	30 a/c per hour	-	No Bapement	
			Matural Ventilation	MR	

	. I'm me hill often	12 a/c per			
	Soft works and trape in a	hour	-		
5	Fire Extinguishers			9.	
	• Total numbers	2011 20	0		
	<ul> <li>Types</li> </ul>	Co, DCP, ABC	Provided	mR	
	<ul> <li>IS marking</li> </ul>	ISI marked	- do ?	MR	
6.	First-Aid Hose Reels		181 Marked	MR	
	<ul> <li>Total numbers on each floor</li> </ul>	NIR			
	<ul> <li>Length of hose reel hose</li> </ul>	30 m			
	<ul> <li>Nozzle diameter</li> </ul>	5 mm	,		
7.	Automatic fire detection and alarming	system			
	<ul> <li>Type of detectors</li> </ul>	NIA			
Ĭ.	<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	1 1 1 1 1		
	<ul> <li>Hooters' Location</li> </ul>				
8.	MOEFA	N/A			
9.	Public Address System	MIA			
10.	Automatic Sprinkler System			I	
	<ul> <li>Basement</li> </ul>			No Basement	
	<ul> <li>Upper Floor</li> </ul>	NIA		No Basemen	
7. 800	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	1		
11.	Internal Hydrants				
	<ul> <li>Size of riser/down-comer</li> </ul>	NIA			
	<ul> <li>Number of hydrants per floor</li> </ul>	NIA		-	
	• Hose Box	MIA			
12.	Yard Hydrants		j.		
	<ul> <li>Total number of hydrants</li> </ul>	NIA			
	<ul> <li>Hose Box</li> </ul>	NIA		B	
13.	Pumping Arrangements				
	<ul> <li>Ground Level</li> </ul>				
	Discharge of main Pump	NIA			
	Head of Main pump	NIA		·	
	Number of main pumps	NIA			
	> Jockey Pump out put	NIA			
	<ul><li>Jockey pump head</li><li>Standby Pump out put</li></ul>	NIA		-	
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>	NIA	-		
	> Auto Starting/Manual	MIA	i		
	stopping				
	scobbing	NIA			

	> Pump House Access	MIA		
	Terrace level	1.		
	Discharge of pump	NIA		
	Head of the pump	NIA	-	
	Power Supply	NIA		_
	Auto Starting of pump			
	S. S. Sighting		a a	
1. (	<ul> <li>Captive Water Storage for fire fighting</li> <li>Underground tank capacity</li> </ul>	NA		-
	<ul> <li>Onderground tank capacity</li> <li>Draw-off connection</li> </ul>	NIA		_
		NIA		
	v			_
	<ul><li>Access to tank</li><li>Overhead Tank capacity</li></ul>	NIA		
	Overnead rank capacity	NIA	0 11-1	MR
		MIA	Provided	MITIK
.5.	Exit Signage.			
L6.	Provision of Lifts.		-	
10.	Pressurization of Lift Shaft		-	No Cift
	Pressurization of Lift lobby	-		-da -
	Communication In lift Car			-do -
	Fireman's Grounding Switch			-do -
	Lift Signage			-do -
	• Lift Signage			- 110
5 - F - C - C - C - C - C - C - C - C - C		N/A.	-	-
17.	Standby power supply			
18.	Refuge Area.			
	> Total Area	MA	•	
	> Location	NIA	-	
	1			
19.	Fire Control Room			
2.5.	Detector System Panel	MIA		
Section 2015	<ul> <li>Flow Switch Panel</li> </ul>	NIA		_
	PA System Panel	NIA		_
	Batter backup	NIA		-
	<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 upper Floor served by two staircopes having width 140cms, 112cms respectively. The school Building having total 10 Rooms. All class Rooms having double doors.

Signature of Inspecting Officer

Name P.S. Dahiya

Designation ASSH. Divisional Officer.

DO (SW)

Submitted place

Signature of Inspecting Officer

Name

Designation