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

No. F6/DFS/MS/ school/2012/758

Dated: 02/03/12

## FIRE SAFETY CERTIFICATE

Certified that M.C. Model School- 1, Railway Colony, Tughlakabad, New Delhi-110044, comprised of ground plus one upper floor Owned/Occupied by M.C. Model School- 1 has complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 and Rule 33 of the Delhi Fire Service Rules, 2010 and verified by officer concerned of Delhi Fire Service on 02/02/2012 in the presence of Miss/Mrs. Pushpa Rani, Principal of the school and that the building/premises is fit for occupancy class-B "Educational building" with effect from \_\_\_\_\_\_\_ o \_\_\_\_ / o \_\_\_\_\_ for a period of THREE years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rule 2010.

Issued on ---- at New Delhi by

Chief Fire Officer
For Director
Delhi Fire Service

## Copy To: -

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- 1. The Directorate of Education, Govt. of NCT of Delhi, MCD Civic Centre, Delhi.
- 2. The Principal, M.C. Model School-1, Railway Colony, Tughlakabad, New Delhi-110044

## Conditions for the validity of fire safety Certificate

- 1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- 2. Building Sanctioning Authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
- 5. The owner/occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

-	INSPE	CTION REPORT	# 10 mm m m m m m m m m m m m m m m m m m		
To you the same of	. Name and address of the building: N	nc model	School-I	RLy. CLy.	
			ad New D	elhi110044.	
1	2. Type of Occupancy :	Edenation	nal		
3	3. Type of Case :	New	1.7	100	
4	Details of previous NOC :	MIL	0		
į	5. Fire Safety directives letter No :_	NIL	Date	d: 2/2	
6	5. Date of Inspection :_	2/2/12			
7	7. Name of the Inspecting Officers :_	Rajan 1	vadehaa	ADDIMROOD.	
8	B. Name and designation of Officers				
	From the building side :	15. TUSHPA	a Rani 18	sincipal)	
9	Year of Construction : _(	Ground an	done uppe	28 Ploos	
1	0. Applicant's letter No :	Nil.			
S.	Minimum Standards on Fire	NBC	Provided at	Remarks	
No.	Prevention and Fire Safety U/R 33	Requirement	site	MR/NMR	
1	Access to building				
	Road width	ISMB.	15M/s.	MIR.	
	Gate width	NA	NA	NA.	
	<ul> <li>Width of internal road</li> </ul>	016	MA	NA.	
2	Number, Width, Type & Arrangement				
	Number of staircase				
	<ul><li>Upper Floors</li></ul>	3	3	miR.	
	> Basements	MA	AM	NA	
	<ul> <li>Width of Staircases</li> </ul>		1 7 0 9	. 0 /1 00	18
	<ul> <li>Upper Floors</li> </ul>	1.50m.	01.30 M.	MIR builde	My
	Basements	NA	NB.	NA	
	<ul> <li>Protection of exits</li> </ul>		NA		
	Fire check door		1911)	/.	
	Pressurization				
	<ul> <li>No. of continuous staircases</li> </ul>				
	to terrace	1		MIR	
	<ul> <li>Width of Corridor</li> </ul>				
	<ul> <li>Door Size</li> </ul>				

3	Compartmentation		MA	
	Fire check door	9	/ //	
	<ul> <li>Sealing of electrical shafts</li> </ul>			
re-ribanco in a constitu	Fire rating of shaft door			
the procession and a special region	Water curtain	/		
derror grande and an analysis of the second	Fire Dampers			
4	Smoke Management System	1	NA	1
and the state of t	Basements	30 a/c Per hour		
enterprise on the contraction	Upper Floors	12 a/c Per hour		
5	Fire Extinguishers	4		<i>X</i>
100 100 100 100	Total Number	1 Eyth 300m2	02 NOS	MIR
	<ul> <li>Types</li> </ul>	ISI mark	2 ABC	MIR
	IS marking	131 IIIai K	YES	YES,
6	Firs-Aid Hose Reels	1	NA	
	<ul> <li>Total Number on each floor</li> </ul>		/	
1	<ul> <li>Length of hose reel hose</li> </ul>	30 m		
	Nozzle diameter	5mm		
7	Automatic, Fire detection and alarming	system	AM	
The state of the s	Type of detectors		1	
Notice and the second of the	Location of Main Panel			
o marchine agriculture in	<ul> <li>Location of Repeater Panel</li> </ul>		1	
To a desirable of the state of	Alternate source of power			
	<ul> <li>Hooter's Location</li> </ul>		/	
8	MOEFA		NA	
9	Public Address System	1	NA	
10	Automatic Sprinkler System		ND	
	Basement			
	<ul><li>Upper Floor</li><li>Sprinkler above false ceiling</li></ul>			
11	Internal Hydrants	<u></u>	NA	
	Size of riser/down comer			
	Number of hydrants per floor     Hosp Roy			
- 12	Hose Box	/-		
12	Yard Hydrants		MA	
The section of the se	<ul> <li>Total Number of hydrants</li> </ul>			
	Hose Box			

13	Pumping Arrangements	NA
	Ground Level	
	Number of main pump	
	Discharge of main pump	
	Head of main pump	
	Jockey pump out put	
	Jockey pump Head	
	> Standby pump out put	
	Standby Pump Head	
	Auto Starting/Manual	
	Pump House Access	
	Terrace level	NA
	Discharge of pump	, , ,
	Head of the pump	
	Power Supply	
	Auto starting /manual	
14	Captive Water Storage for Fire Fightin	
	Underground tank capacity	ng MA
	> Draw-off connection	
	Fire service inlet	
	Access to tank	
	<ul> <li>Overhead tank capacity</li> </ul>	
15	Exit Signage	AM
16	Provision of Lifts	A M
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	
	Pressurization of Lift lobby	
	<ul> <li>Communication in lift Car</li> </ul>	
	<ul> <li>Fireman's Grounding Switch</li> </ul>	
17	<ul><li>Fireman's Grounding Switch</li><li>Lift Signage</li></ul>	
	<ul><li>Fireman's Grounding Switch</li><li>Lift Signage</li></ul> Standby Power Supply	NA
17 18	<ul> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>Standby Power Supply</li> <li>Refuge Area</li> </ul>	AN AN
	<ul> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>Standby Power Supply</li> <li>Refuge Area</li> <li>Total Area</li> </ul>	
	<ul> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>Standby Power Supply</li> <li>Refuge Area</li> <li>Total Area</li> </ul>	
18	<ul> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>Standby Power Supply</li> <li>Refuge Area</li> <li>Total Area</li> <li>Location</li> <li>Fire Control Room</li> </ul>	
18	<ul> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>Standby Power Supply</li> <li>Refuge Area</li> <li>Total Area</li> <li>Location</li> <li>Fire Control Room</li> </ul>	
18	<ul> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>Standby Power Supply</li> <li>Refuge Area</li> <li>Total Area</li> <li>Location</li> <li>Fire Control Room</li> <li>Detector System Panel</li> </ul>	
18	<ul> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>Standby Power Supply</li> <li>Refuge Area</li> <li>Total Area</li> <li>Location</li> <li>Fire Control Room</li> <li>Detector System Panel</li> <li>Flow Switch Panel</li> </ul>	

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

Signature of Inspecting Officer

Name : RAJAN WADEHRA

Designation: ASST. DIV. OFFICER