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

E-mail:- cfohq.dlfire@nic.in

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No: F.6/DFS/MS/School/2013/ 3 76

Dated: 24/5/13

## FIRE SAFETY CERTIFICATE

Certified that the building of **M. C. Primary School,** Issa Pur, New Delhi -110073 comprised of ground floor plus one upper floor, having total 09 rooms (Including Class Rooms, Hall & Office etc.) owned/occupied by MCD was inspected by the officer concerned of this department on 08.05.2013 in the presence of Sh. Rajbir Singh (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.

Issued on 24 15 /13 at New Delhi

(DR. G.C. MISRA) CHIEF FIRE OFFICER DELHI FIRE SERVICE Ph:- 011-23414333

Me

Copy to: -

- The Principal,
   M. C. Primary School,
   Issa Pur, New Delhi-110073.
- 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>

INSPECT	TION REPORT				
i. Name & address of the building:	M.C. Primary	School Issapi	ur, N.D.73.		
2. Type of Occupancy	Educational (School)				
3. Type of Case	: NewCase/Renewal				
<ol> <li>Details of Previous NOC :</li> </ol>	: Letter No	NA	Dated		
5. Fire Safety directives letter No :		MA			
6. Date of inspection		05.2013			
<ol><li>Name of Inspecting Officer</li></ol>	A.S.O. P.S. Dahiya				
<ol> <li>Name and designation of office</li> </ol>		$\epsilon$			
From the building side	Sh. Raibir Singh ( Principal)				
<ol><li>Year of Construction</li></ol>	Sh. Rajbir Singh (Principal) 2008-09				
10. Applicant's letter No.	: Ni'L das	ted 26.03.201.	3		
Alinimum Standards on fire prevention	Dir. Of Edu.	Provided at site	Remarks		
and fire safety U/R 33	Circular dt.	140 140	MR/NMR		
,	01.03.2011				
\ccess to building	en en Januaria de la companya de la	dicananiana and a constant in the second	Control of the contro		
<ul> <li>Road width</li> </ul>	Accessible	09mtr	MR		
<ul> <li>Gate width</li> </ul>		440 cmp	MR		
<ul> <li>Width of internal road</li> </ul>	~		- 11		
Number, Width, Type & Arrangement of	Exits	I approximate to the value of a source of the source of th	of the second		
n. Number of staircases					
<ul> <li>Upper Floors</li> </ul>	7600	Two	MR		
<ul> <li>Basements</li> </ul>	100	100			
	-	- Communication of the Communi	No Basement		
Width of staircases					
<ul> <li>Upper Floor</li> </ul>	150 cms	168 cms, 92 cms	MR		
<ul> <li>Basements</li> </ul>	-	_	No Basement		
Protection of exits			100 K) = PEMENT		
<ul> <li>Fire check door</li> </ul>					
<ul> <li>pressurization</li> </ul>					
,	-				
A. No. of continuous staircases to					
terrace		185			
e, Width of Corridor  f. Door Size	_	220 cms	<b>-</b>		
5001 3126	<u> </u>	95cm x 207cms	~		
Compartmentation					
<ul> <li>Fire check door</li> </ul>					
<ul> <li>Sealing of electrical shafts</li> </ul>					
<ul> <li>Fire Rating of shaft door</li> </ul>	,				
<ul> <li>Water Curtain</li> </ul>	<b>-</b>	~	-		
<ul> <li>Fire Dampers</li> </ul>		_			
	~	~			
Smoke Management System			Jan		
<ul> <li>Basements</li> </ul>	30 a/c per hour				
		~	No Bagement		
<ul> <li>Upper floors</li> </ul>			1000		
		Natural Ventilation MR			
		Matural vennapon MK			

		The second secon			
		· · · · · · · · · · · · · · · · · · ·	12 a/c per hour		
	Ciro Es	Air 1		~	•
	riie E)	ctinguishers			
		Total numbers	OS NOS	Provided	MR
		Types	CO2, ABC	- olo -	MR
	Final A	IS marking	ISI marked	151 Marked	MR
		id Hose Reels			
	9	Total numbers on each floor			
	8	Length of hose reel hose	30 m		
		Nozzle diameter	5 mm		
	Auton	natic fire detection and alarming	system		L
	8	Type of detectors			T
	0	Location of Main Panel			
	79	Location of Repeater Panel			+
	,	Alternate source of power			
	9	Hooters' Location		110- 000	+
	MOEF	The same of the sa	•	Mearoffice	
	Public	Address System			
1.	Autor	natic Sprinkler System			4.
	ā	Basement			
	7	Upper Floor			No Rasemen
	6	Sprinkler above false ceiling			
		and a second sec			1
	Interr	ial Hydrants	-		-
	Intern	ial Hydrants			-
	•	al Hydrants Size of riser/down-comer			
		al Hydrants Size of riser/down-comer Number of hydrants per floor			
	8 8	al Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box			
	Yard F	al Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Hydrants		J.	
	8 8	al Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Hydrants Total number of hydrants			
)	Yard F	al Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Hydrants Total number of hydrants Hose Box			
)	Yard F	al Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Hydrants Total number of hydrants Hose Box ing Arrangements			
2.	Yard F	all Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Hydrants Total number of hydrants Hose Box ing Arrangements Ground Level			
)	Yard F	Size of riser/down-comer  Number of hydrants per floor Hose Box Hydrants  Total number of hydrants Hose Box ing Arrangements Ground Level  Discharge of main Pump			
)	Yard F	Size of riser/down-comer Number of hydrants per floor Hose Box Hydrants Total number of hydrants Hose Box ing Arrangements Ground Level Discharge of main Pump Head of Main pump			
)	Yard F	Size of riser/down-comer  Number of hydrants per floor Hose Box Hydrants  Total number of hydrants Hose Box ing Arrangements Ground Level  Discharge of main Pump Head of Main pump Number of main pumps			
2.	Yard F	Size of riser/down-comer Number of hydrants per floor Hose Box Hydrants Total number of hydrants Hose Box ing Arrangements Ground Level Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put			
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2.	Yard F	Size of riser/down-comer  Number of hydrants per floor  Hose Box  Hydrants  Total number of hydrants  Hose Box  ing 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			
2.	Yard F	Size of riser/down-comer Number of hydrants per floor Hose Box Hydrants Total number of hydrants Hose Box ing Arrangements Ground Level Discharge of main Pump Head of Main pump Number of main pump Number of main pump Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head			
2.	Yard F	Size of riser/down-comer Number of hydrants per floor Hose Box Hydrants Total number of hydrants Hose Box ing 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			

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## MJ- Issa Pur, New Delli. 73.

	Pump House Access	See.					
	<ul> <li>Terrace level</li> </ul>						
	Discharge of pump			E			
	Head of the pump						
	Power Supply						
	Auto Starting of pump			_			
14.	Captive Water Storage for fire fighting						
	<ul> <li>Underground tank capacity</li> </ul>			~			
	Draw-off connection			_			
	Fire service inlet		Times	_			
	<ul><li>Access to tank</li><li>Overhead Tank capacity</li></ul>		,				
		,	^				
15.	Exit Signage.		Provided	_			
16.	Provision of Lifts.						
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	-		No lift			
	<ul> <li>Pressurization of Lift lobby</li> </ul>	Financia	<b>.</b>	-do-			
	<ul><li>Communication In lift Car</li><li>Fireman's Grounding Switch</li></ul>			-do-			
	<ul><li>Lift Signage</li></ul>	•	****	- do -			
			•	- do -			
17.	Standby power supply						
18.	Refuge Area.						
	Total Area		, , , , , , , , , , , , , , , , , , ,				
	Location						
	1		-	-			
19.	Fire Control Room						
	<ul> <li>Detector System Panel</li> </ul>	~	~	-			
	<ul><li>Flow Switch Panel</li><li>PA System Panel</li></ul>	••••					
	<ul> <li>Batter backup</li> </ul>						
	<ul> <li>Building Floor Plans</li> </ul>						
		_	~	~			
20.	Special Fire Protection System for Protection of special Risks, if any:						

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 Pertificate under rule 35 of Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial

Note: The school building is comprised of Ground Floor Blus one cepper floor.

The lepper floor is served by two staircases having width 168 cms & 92 cmp

respectively. The building is directly approachable to the fire engine. There

are total og Rooms including class Rooms, Hall B Office etc. The NCD rectity

all the short comings which are raised viole letter No. f. 6/DFS/MS/2012/School 2431

dated 20.09.2012.

Name P.S. Dahiya

Designation Appth. Divisional Officer.

Signature of Inspecting Officer

Name

Designation